EUROPEAN PARLIAMENT

2004 **** 2009

Committee on Industry, Research and Energy

13.3.2007 PE 386.394v02-00

AMENDMENTS 1-134

Draft report (PE 384.517v01-00) Adam Gierek

Putting knowledge into practice: a broad-based innovation strategy for Europe (2006/2274(INI))

Motion for a resolution

Amendment by Nikolaos Vakalis

Amendment 1 Citation 17

having regard to the 'European innovation scoreboard 2006' (deletion), which clearly shows that the USA and Japan continue to lead the EU in this field,

Or. el

Amendment by Nikolaos Vakalis

Amendment 2 Citation 19 a (new)

 having regard to its resolution of 12 October 2006 on future patent policy in Europe¹,

Or. en

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¹ Texts Adopted, P6_TA(2006)0416.

Amendment by David Hammerstein Mintz

Amendment 3 Citation 19 a (new)

 having regard to its resolution of 12 October 2006 on future patent policy in Europe¹,

Or. en

Amendment by Teresa Riera Madurell

Amendment 4 Recital A a (new)

Aa. whereas in order to achieve an advanced knowledge-based society in accordance with the Lisbon Strategy, not only must Europe display a strong capacity for generating, absorbing, assimilating and passing onto society and industry new knowledge and skills (R&D), but it must also make progress in terms of innovation, in other words, in its capacity to transform scientific and technological knowledge into wealth and social well-being,

Or. es

Amendment by David Hammerstein Mintz

Amendment 5 Recital B

B. whereas insufficient use is made of the vast stores of specialist scientific knowledge in research centres *in the European Union*, *(deletion)*

Or. fr

Amendment by Ján Hudacký

Amendment 6 Recital B a (new)

Ba. whereas the environment in the innovation support field is not competitive and lacks

¹ Texts Adopted, P6 TA(2006)0416.

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transparent and fair conditions for all players carrying on innovative activities, including small innovative companies and technological innovation centres,

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Amendment by Teresa Riera Madurell

Amendment 7 Recital C

C. whereas the main objective of innovation is to boost the EU's competitiveness and give its citizens a better quality of life, while ensuring that economic growth is compatible with preservation of the environment and social cohesion,

Or. es

Amendment by Sharon Bowles

Amendment 8 Recital C

C. whereas *(deletion)* innovation is *central* to *boosting* the EU's competitiveness, *economic growth* and *giving* its citizens a better quality of life,

Or. en

Amendment by Adam Gierek

Amendment 9 Recital C a (new)

Ca. whereas regions and local communities should set specific targets for the implementation of innovatory solutions in order to improve the quality of citizens' lives, given the added value provided by their precise knowledge of human and natural resources,

Or. pl

Amendment by Ján Hudacký

Amendment 10 Recital C a (new)

Ca. whereas the principle of excellence, which is appropriate mainly in the support of top priority scientific research, hinders healthy competition in the area of innovation support and prevents small players (innovative companies, technological and innovation centres, research centres) from accessing support programmes,

Or. en

Amendment by Teresa Riera Madurell

Amendment 11 Recital C a (new)

Ca. whereas a number of economic analyses have shown that there is a direct link between innovation and productivity,

Or. es

Amendment by Adam Gierek

Amendment 12 Recital C b (new)

Cb. whereas it is recognised that innovation is one of the most progressive factors in social and economic development, particularly at local level,

Or. pl

Amendment by Teresa Riera Madurell

Amendment 13 Recital C b (new)

Cb. whereas innovation makes it possible to maintain traditional sectors,

Or. es

Amendment by Teresa Riera Madurell

Amendment 14 Recital D

D. having regard to the role of innovation in devising social models in EU Member States and in particular its contribution to securing substantial improvements in working conditions,

Or. es

Amendment by Teresa Riera Madurell

Amendment 15 Recital D a (new)

Da. whereas innovation can contribute to the integration of social groups such as the disabled,

Or. es

Amendment by David Hammerstein Mintz

Amendment 16 Recital E

delete

Or. fr

Amendment by Paul Rübig

Amendment 17 Recital E

E. whereas *goods*, services *and processes* represent an underexploited innovation potential in the EU,

Or. de

Amendment by Paul Rübig

Amendment 18 Recital F

deleted

Or. en

Amendment by Paul Rübig

Amendment 19 Recital H

deleted

Or. en

Amendment by Sharon Bowles, Toine Manders

Amendment 20 Recital H

deleted

Or. en

Amendment by Nikolaos Vakalis

Amendment 21 Recital H

deleted

Amendment by Sharon Bowles, Toine Manders

Amendment 22 Recital H

H. whereas the Community is a member of the World Trade Organisation (WTO), and thus bound by the WTO Agreement on Trade-Related Aspects of Intellectual Property Rights (TRIPS), Article 27 of which prohibits discrimination between fields of technology when making patents available for inventions,

Or. en

Amendment by David Hammerstein Mintz

Amendment 23 Recital H

H. whereas the current *(deletion)* patent system does not make it possible to take account of the requirements of some sectors, and the strong growth in the number of patents issued increases the risk of litigation and hinders innovation,

Or. fr

Amendment by Adam Gierek

Amendment 24 Recital I a (new)

Ia. whereas innovation should be an integral part of education programmes at all levels of teaching,

Or. pl

Amendment by Mieczysław Edmund Janowski

Amendment 25 Recital J

J. whereas *education*, *including* interdisciplinary teaching covering areas that overlap traditional subjects is a precondition for innovation,

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Amendment by Miloslav Ransdorf

Amendment 26 Recital K a (new)

Ka. whereas knowledge, research and innovation are to help people to adapt to the changing world in the process of globalization that goes on throughout their lives,

Or. en

Amendment by Paul Rübig

Amendment 27 Recital L

L. whereas establishing European quality standards and rules concerning the first phase of development of new-generation products and services *can be* a source of innovation,

Or. de

Amendment by Miloslav Ransdorf

Amendment 28 Recital M a (new)

Ma. whereas the earlier innovation is introduced into the production cycle, the greater the benefits for a knowledge-based economy, and the greater the social and environmental advantages,

Or. en

Amendment by Jorgo Chatzimarkakis

Amendment 29 Recital M a (new)

Ma. whereas the definition of innovation in the OECD's 'Oslo Manual' has received a

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broad interpretation and that definition is becoming the standard in the language used in the European institutions,

Or. de

Amendment by Jorgo Chatzimarkakis

Amendment 30 Recital M b (new)

Mb. whereas the reduction of CO₂ emissions in Europe is considered a priority and the innovation potentials at the root of this resolution must be fully exploited so as to compensate for the economic and social disadvantages of CO₂ savings,

Or. de

Amendment by Teresa Riera Madurell

Amendment 31 Paragraph -1 (new)

-1. Notes that not all EU countries are at the same level when it comes to the indicators for the knowledge-based society, particularly when it comes to innovation indicators;

Or. es

Amendment by Teresa Riera Madurell

Amendment 32 Paragraph -1 a (new)

-1a. Calls on the Commission and the Member States to introduce serious and coherent policies designed to achieve convergence in the field of innovation that will make it possible to reduce the differences between the Member States,

Or. es

Amendment by Teresa Riera Madurell

Amendment 33 Paragraph 1 a (new)

1a. Points to the importance, when devising policies to support innovation, of focusing on innovation in the wider sense so as to include both the services sector, including tourism, as well as non-technological innovation, in other words innovation in the field of marketing and organisation;

Or. es

Amendment by Adam Gierek

Amendment 34 Paragraph 2

2. Notes that SMEs have a particular role to play in implementing innovative solutions and that the new framework for State aid for R&D and innovation provides a list of specific measures to support the innovation activities of SMEs, for which structural funds can be easily accessible;

Or. en

Amendment by Ján Hudacký

Amendment 35 Paragraph 2

2. Notes that, *although* SMEs have a particular role to play in implementing innovative solutions, *including in low and medium-tech sectors*, *systematic public support with transparent conditions is missing*;

Or. en

Amendment by Patrizia Toia

Amendment 36 Paragraph 2

2. Notes that SMEs, *clusters and cooperation between organisations*, *enterprises*, *universities and research centres*, have a particular role to play in implementing

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Amendment by Pilar del Castillo Vera

Amendment 37 Paragraph 2 a (new)

2a. Urges the Member States to revitalise European businesses and their potential to innovate by cutting red tape, thereby improving the quality of regulation whilst reducing the administrative burden;

Or. en

Amendment by Dominique Vlasto

Amendment 38 Paragraph 2a (new)

2a. Welcomes the launching of the broader-based innovation strategy for small and micro enterprises, whose innovation potential, particularly as regards low and medium-level technology and non-technological innovation, has not so far been sufficiently recognised and exploited; regrets, however, that the communication fails to propose operational measures in respect of such enterprises; calls therefore on the Commission and Council to integrate their special features and needs in the ten priorities of the strategy and urges the Commission, in conjunction with their representative organisations, to submit to the Council and Parliament a specific programme for developing innovation in the broad sense of the term in such enterprises, whatever their field of activity;

Or. fr

Amendment by Adam Gierek

Amendment 39 Paragraph 3

3. Underlines the need to introduce into Member States' education programmes activities aiming to further highlight the importance and role of inventors of innovative *(deletion)*, particularly ecological *and interdisciplinary* solutions;

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Amendment by Patrizia Toia

Amendment 40 Paragraph 3

3. Underlines the need to introduce into Member States' education programmes activities and initiatives designed to foster greater interest on the part of young people in science and technology disciplines and encourage education and training syllabuses to adopt an open attitude to innovation and an approach conducive to research and change, while placing further emphasis on the importance and role of inventors of innovative solutions, particularly ecological solutions and energy;

Or. it

Amendment by Paul Rübig

Amendment 41 Paragraph 3

3. Underlines the need to introduce into Member States' education programmes activities aiming to further highlight the importance and role of inventors of innovative solutions *(deletion)*;

Or. de

Amendment by Pilar del Castillo Vera

Amendment 42 Paragraph 3 a (new)

3a. Notes that, in order for Member States to create a European knowledge-based society that would benefit European innovation, they must increase the quantity and quality of lifelong learning courses across the EU and encourage the use of Information and Communications Technologies (ICT);

Amendment by Teresa Riera Madurell

Amendment 43 Paragraph 3 a (new)

3a. Calls on the Commission and Member States to draw up education and culture policies which include science, technology and innovation;

Or. es

Amendment by Paul Rübig

Amendment 44 Paragraph 4

4. Proposes installing the technological and scientific infrastructure needed for creating innovative solutions in existing *tertiary* educational establishments, to provide *(deletion)* research centres with development prospects;

Or. de

Amendment by Ján Hudacký

Amendment 45 Paragraph 4 a (new)

4a. Invites the Member States to use the structural funds for building new and strengthening existing technical infrastructure for innovation development in the form of innovation centres, technical incubators and research-development centres in the regions endowed with sufficient innovative and knowledge potential;

Or. en

Amendment by Miloslav Ransdorf

Amendment 46 Paragraph 4 a (new)

4a. Considers that innovation that is based on computer science and adopts an interdisciplinary approach in a broad range of other sciences can accelerate a new era of "science-based innovation" and consequently a new wave of economic growth and environmental and social benefits;

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Amendment by Patrizia Toia

Amendment 47 Paragraph 4 a (new)

4a. Stresses the need to promote renewed efficiency through a substantial reduction in public sector bureaucracy as a fundamental means of improving the climate in which businesses and individuals operate and as a precondition for reducing the tax burden on business;

Or. it

Amendment by Ján Hudacký

Amendment 48 Paragraph 5

5. Invites the Member States to *consider using tax incentives for the purpose of encouraging* enterprises to invest more in research, development and innovation;

Or. en

Amendment by Patrizia Toia

Amendment 49 Paragraph 5

5. Invites the Member States to implement tax legislation that encourages enterprises to invest more in research, development and innovation, *including*, *if necessary*, *a structural review of existing mechanisms and incentives*;

Or. it

Amendment by Sharon Bowles

Amendment 50 Paragraph 5

5. Invites the Member States to implement tax *incentives* that encourage enterprises to invest more in research, development and innovation;

Or. en

Amendment by Ján Hudacký

Amendment 51 Paragraph 5 a (new)

5a. Invites the Member States to work together swiftly to complete the internal market and to seek political agreement on legislative and non-legislative measures in the areas where barriers still persist and hinder the free movement of goods, services, capital and labour, depriving businesses of capitalization of their investments in innovation;

Or. en

Amendment by Erika Mann

Amendment 52 Paragraph 5 a (new)

5a. Recommends that the Commission and the Member States evaluate the creation of a truly European system of further education, which would help to build a stronger European labour market;

Or. en

Amendment by Patrizia Toia

Amendment 53 Paragraph 5 a (new)

5a. Stresses that innovatory processes require adequate territorial organisation, with the creation of new models for relations between enterprises, research centres, universities (e.g. clusters, districts, platforms) and points to the positive effect

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innovation can have on organisational processes;

Or it

Amendment by Mieczysław Edmund Janowski

Amendment 54 Paragraph 6

6. Notes *the positive effects of* the existence of European technology platforms *(ETP)* and calls on the Member States to support these platforms and encourage the creation of ETP networks; also views as positive the Council decision on European joint technology initiatives in key areas for European innovation, to take the form of public-private partnerships;

Or. pl

Amendment by Adam Gierek

Amendment 55 Paragraph 6 a (new)

6a. Takes notes of the setting up of the European Research Council and calls for innovation and the scope for practical implementation of chosen projects to be important criteria when selecting research topics;

Or. pl

Amendment by Dominique Vlasto

Amendment 56 Paragraph 6a (new)

6a. Insists on the diversity of the forms of innovation developed by enterprises, in particular organisational, non-technological and service innovation; fully endorses the conclusions of the Competitiveness Council of 5 December 2006 calling on the Commission to draw up political guidelines concerning innovation relating to services and non-technological innovation and calls on the Commission to involve in particular organisations representing small enterprises and cottage industries in these deliberations;

Amendment by Mieczysław Edmund Janowski

Amendment 57 Paragraph 7

7. Invites the Member States to identify on a scale of importance the areas that they consider most innovative, both for applied research and technology and for non-technological activities such as management theory or bureaucratic organisation;

Or. pl

Amendment by Paul Rübig

Amendment 58 Paragraph 7

7. Invites the Member States to support, in addition to their own priorities, the priorities laid down by the European Technology Platforms in the area of innovation;

Or. de

Amendment by Ján Hudacký

Amendment 59 Paragraph 8 a (new)

8a. Calls on the Member States to use public funds, including the Structural Funds, to begin establishing risk capital funds in the form of public-private partnerships in regions and fields having innovative potential and a good knowledge base (innovative companies, universities, emerging and existing innovation centres, technological incubators, etc.);

Amendment by Dorette Corbey

Amendment 60 Paragraph 8 a (new)

8a. Takes the view that eco-innovation plays an important role in improving such things as energy efficiency, developing renewable energy sources and developing clean fossil energy. Eco-innovation can also play an important role in improving the EU's competitive position. For these reasons eco-innovation must receive greater priority in the EU's innovation policy. To this end the EU should also put the 'top runner' approach into practice;

Or. nl

Amendment by Dominique Vlasto

Amendment 61 Paragraph 8a (new)

8a. Highlights, however, that the present venture-capital system does not meet the funding needs of innovation in small and micro-enterprises, particularly as regards non-technological innovation; urges the Commission, the European Investment Bank and the European Investment Fund to determine ways of funding suitable for these enterprises and craft industries by adapting venture capital or, if necessary, designing innovative financial instruments;

Or. fr

Amendment by Sharon Bowles

Amendment 62 Paragraph 8 a (new)

8a. Emphasises that access to resources for smaller enterprises and individuals is crucial to raising R&D levels and developing new technologies; stresses that both early stage funding and ongoing finance of sufficiently long duration for getting products to market, must be fostered; points out that failure to do so should not be fatal to future attempts;

Amendment by Ján Hudacký

Amendment 63 Paragraph 9

9. Invites Member States and local communities to adopt innovative and environmentally friendly solutions under the Competitiveness and Innovation *Framework* Programme and also draws attention to the option of using *structural funds to create risk capital funds under the JEREMIE program and generally encourage innovation activities in regions and SMEs*;

Or. en

Amendment by Lambert van Nistelrooij

Amendment 64 Paragraph 9

9. Invites Member States and the regional and local communities to adopt innovative and environmentally-friendly solutions under the Competitiveness and Innovation Programme and also draws attention to the option of using financial aid for small and medium-sized enterprises (SMEs), such as in the Jeremie Programme; encourages the Commission, Member States and regional authorities to make use of renewable sources of financial support for innovation-oriented research such as the 'innovation voucher' system;

Or. nl

Amendment by Lambert van Nistelrooij

Amendment 65 Paragraph 9 a (new)

9a. Draws the Commission's and Member States' attention to the fact that the future European Institute of Technology (EIT) also has the ambition of investing in the relationship between knowledge institutions and businesses, and must therefore focus primarily on technological innovation;

Or nl

Amendment by Pilar del Castillo Vera

Amendment 66 Paragraph 9 a (new)

9a. Urges the Member States to invest in the creation of innovative technologies that offer clean and secure energy supplies;

Or. en

Amendment by Paul Rübig

Amendment 67 Paragraph 10

deleted

Or. en

Amendment by Patrizia Toia

Amendment 68 Paragraph 10

10. Points out that that urban centres, by virtue of their ability to serve as a focal point for cooperation efforts, can play an important part in devising an innovation strategy for a whole region and that they can perhaps take the initiative on some promising projects, e.g. using the potential of thermo-modernisation and combined heat and power, or taking other initiatives such as science and technology parks;

Or. it

Amendment by Erika Mann

Amendment 69 Paragraph 10 a (new)

10a. Recommends a cautious approach to supporting artificial science and business clusters and technology parks, since sustainable scientific and economic success should be the first priority when public financial support is given;

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Amendment by David Hammerstein Mintz

Amendment 70 Paragraph 11

delete

Or. fr

Amendment by Jorgo Chatzimarkakis

Amendment 71 Paragraph 11

11. Notes that rural areas can welcome the development of new generation enterprises with a scientific research base in biotechnology; considers that the involvement of the rural area support programmes must be an essential component of the European Investment Strategy;

Or. de

Amendment by Mieczysław Edmund Janowski

Amendment 72 Paragraph 11

11. Notes that *agricultural has vast potential for innovation and* rural areas can welcome the development of new generation enterprises with a scientific research base in biotechnology;

Or. pl

Amendment by Teresa Riera Madurell

Amendment 73 Paragraph 11 a (new)

11a. Stresses the need to strengthen the role of enterprises as a main driving force behind

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innovation, rather than simply the beneficiary of innovatory processes and mechanisms;

Or. es

Amendment by Lambert van Nistelrooij

Amendment 74 Paragraph 13

13. Calls on the Commission to create the conditions needed for the continued development of 'EuroInfoCentres' to encourage, in each EU region, the development of innovative solutions through better information flows; therefore encourages not only the local, regional and national authorities, but also sectoral organisations – such as chambers of commerce and other information centres – to set themselves up, in cooperation with the said EuroInfoCentres, as 'one-stop information shops'; emphasises that this can be done without investing more resources by reforming the existing information networks accordingly; lastly points out that businesses and knowledge institutions can obtain information from a single address about the information network for innovation, research and regional development support at the local, regional, national and EU level;

Or. nl

Amendment by Dominique Vlasto

Amendment 75 Paragraph 13

13. Calls on the Commission to create the conditions needed for the continued development of 'EuroInfoCentres' to encourage, in each EU region, the development of innovative solutions through better information flows for all types of enterprise; highlights, furthermore, the importance of intermediary organisations representing small and micro-enterprises for the development of innovation in these enterprises; calls, therefore, on the Commission, actively to support this role by developing measures to support flanking and advisory mechanisms established by these organisations to this end;

Or. fr

Amendment by Ján Hudacký

Amendment 76 Paragraph 13

13. Calls on the Commission to create the conditions needed for the continued development of 'EuroInfoCentres' to encourage, in each EU region, the development of innovative solutions through better information flows, the active exchange of best practices as well as raising awareness of proper techniques, which has proved inadequate;

Or. en

Amendment by Adam Gierek

Amendment 77 Paragraph 13

13. Calls on the Commission to create the conditions needed for the continued development of *networks such as* EuroInfoCentres *and Innovation Relay Centres* to encourage, in each EU region, the development of innovative solutions through better information flows:

Or. en

Amendment by Ján Hudacký

Amendment 78 Paragraph 13 a (new)

13a. Invites the Commission to encourage the use of reformed networks of EuroInfoCentres and Innovation Relay Centres for providing complex services (information, consultancy, financial, technology transfer, etc.) at regional level for all players involved in the innovation process and especially individual innovators and small innovative companies;

Amendment by Pilar del Castillo Vera

Amendment 79 Paragraph 13 a (new)

13a. Urges the Member States to continue their efforts to reduce any regional disparities that hinder the creation of a European scientific and technological area;

Or. en

Amendment by Ján Hudacký

Amendment 80 Paragraph 13 b (new)

13b. Believes that the European Technology Institute will, in addition to its coordination role within the innovation triangle, also help to boost competition in innovation fields;

Or. en

Amendment by Sharon Bowles

Amendment 81 Paragraph 14

14. Considers that public procurement plays a strategic role in promoting innovative products and services; believes that public procurement of innovative solutions should not be hampered by excessive risk aversion or solely cost-centred tendering; notes that modular solutions within the information technologies offer greater opportunity for smaller businesses and pilot projects;

Or. en

Amendment by Patrizia Toia

Amendment 82 Paragraph 14

14. Considers that public procurement plays a strategic role in promoting innovative products and services, provided it is geared to the creation of more efficient and effective products and the provision of rationally organised services offering better

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Or. it

Amendment by Mieczysław Edmund Janowski

Amendment 83 Paragraph 14

14. Given that public procurement plays an essential role in promoting innovative products and services, calls on the Member States and regional and local authorities to take genuine innovation into account when selecting the best tenders;

Or. pl

Amendment by Miloslav Ransdorf

Amendment 84 Paragraph 14 a (new)

14a. Calls on the Council and the Commission to improve legal standards linked to the economic aspects of research and innovation so as to provide better protection in the diffusion of processes, techniques or discoveries in a context of international openness;

Or. en

Amendment by Sharon Bowles

Amendment 85 Paragraph 14 a (new)

14a. Notes that innovation in services plays a major part in the economy and that the protection of intellectual property relating to services is often restricted in Europe to trade secrets; is of the opinion that smaller businesses find it difficult and expensive to negotiate and enforce confidentiality agreements and that this can hinder cooperative ventures and the raising of finance;

Amendment by Sharon Bowles, Toine Manders

Amendment 86 Paragraph 15

deleted

Or. en

Amendment by Sharon Bowles, Toine Manders

Amendment 87 Paragraph 15

15. Calls on the Commission to note the outcome of the Gowers Review of Intellectual Property of December 2006 commissioned by the UK Treasury and to note that the findings of that review accord with those of the extensive public consultation on future patent policy in Europe conducted by the Commission's Directorate General for Internal Market and Services;

Or. en

Amendment by Adam Gierek

Amendment 88 Paragraph 15

15. Calls on the Commission to set up, in cooperation with the Member States, a group of leading economists to review the European patent policy and to present proposals for the substantive reform of patent law;

Or. en

Amendment by David Hammerstein Mintz

Amendment 89 Paragraph 15

15. Calls on the Commission to set up, in cooperation with the Member States, a group of *economic* experts to draw up new common rules on patents;

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Amendment by Adam Gierek

Amendment 90 Paragraph 15 a (new)

15a. Recognises that patent policy reform is a long-term process and that decisions take time; welcomes recommendation to implement a pilot project for the external peer review of patent applications at the UK Patent Office and urges the European Patent Organisation (EPO) and other national patent offices to harness the collective knowledge of experts to improve the quality of patents granted;

Or. en

Amendment by David Hammerstein Mintz

Amendment 91 Paragraph 15 a (new)

15a. Calls on the Commission to present, in cooperation with the Member States, a plan to integrate the European Patent Organisation (EPO) into the Community, in order to address concerns over democratic control and coherent community policy on patent law;

Or. en

Amendment by Paul Rübig

Amendment 92 Paragraph 16

deleted

Amendment by Nikolaos Vakalis

Amendment 93 Paragraph 16

deleted

Or. en

Amendment by Adam Gierek

Amendment 94 Paragraph 16

16. Calls on the Commission to draw up, in cooperation with the Member States, measures that are alternative and complementary (deletion) to (deletion) patent right legal protection measures which will defend inventors and emerging models of creation against blackmail and law abuse (e.g. FLOSS (free/libre/open source software) licensing systems);

Or. en

Amendment by Sharon Bowles, Toine Manders

Amendment 95 Paragraph 16

16. Calls on the Commission to draw up, in cooperation with the Member States, alternative and complementary measures to the patents system, *including alternative dispute resolution mechanisms especially for the benefit of SMEs*;

Or. en

Amendment by Umberto Guidoni

Amendment 96 Paragraph 16 a (new)

16a. Calls on the Commission to present, in cooperation with the Member States, a plan to integrate the European Patent Organisation (EPO) into the Community, in order to address public concerns over democratic control and coherent community policy on patent law;

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Amendment by David Hammerstein Mintz

Amendment 97 Paragraph 16a (new)

16a. Welcomes the recent initiatives taken by the Commission regarding open access seeking to promote the spread of scientific knowledge;

Or. fr

Amendment by Erika Mann

Amendment 98 Paragraph 16 a (new)

16a. States that copyright protection and a reliable European patent system is crucial in building an innovative knowledge based economy and society;

Or. en

Amendment by Paul Rübig

Amendment 99 Paragraph 17

deleted

Or. en

Amendment by Sharon Bowles, Toine Manders

Amendment 100 Paragraph 17

deleted

Amendment by Adam Gierek

Amendment 101 Paragraph 17

17. Calls on the Commission and the Member States to ensure that *unitary* rules on patentability *are adopted* for the conditions of each particular *field of technology*;

Or. en

Amendment by Paul Rübig

Amendment 102 Paragraph 18

deleted

Or. en

Amendment by Sharon Bowles, Toine Manders

Amendment 103 Paragraph 18

18. Calls on the Commission to review European's history of working requirements and compulsory licensing for patents and analyse whether the circumstances that caused them to fall out of favour have changed and whether such measures would be appropriate for tackling 'dormant' patents (deletion);

Or. en

Amendment by David Hammerstein Mintz

Amendment 104 Paragraph 18

Does not affect the English text

Or. fr

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Amendment by Ján Hudacký

Amendment 105 Paragraph 19

19. Calls on the Commission, in cooperation with the European standardisation organisations, to increase the pace of European standardisation and make effective use of standards that already exist;

Or. en

Amendment by David Hammerstein Mintz

Amendment 106 Paragraph 19 a (new)

19a. Calls on the Member States which are contracting members of the 1973 Convention on the grant of European Patent (European Patent Convention) to end lobbying of the European Patent Organisation (EPO) administration in the European Parliament as well as similar practices such as participation in the Commission's Directorate General for Enterprise's ICT Task Force negotiations or interference in the deliberations of civil society actors;

Or. en

Amendment by David Hammerstein Mintz

Amendment 107 Paragraph 19 b (new)

19b. Calls on the Commission and the Member States to resist influence exerted by the patent institutions;

Amendment by Ján Hudacký

Amendment 108 Paragraph 20

20. Calls on the Member States to encourage the search for a consensus on European standards, as a rapid decision in this area is vital for *the proper functioning of* the EU's *internal market, cross border trade and consequently return on companies' investment in research and innovation*;

Or. en

Amendment by Erika Mann

Amendment 109 Paragraph 20 a (new)

20a. Takes the view that the fragmentation of standards on a worldwide scale is not desirable; recommends that the Commission, the Member States and the various European and international standard setting bodies to consider an 'international-comes-first' approach whenever possible in setting new standards;

Or. en

Amendment by Ján Hudacký

Amendment 110 Paragraph 21

deleted

Or. en

Amendment by Paul Rübig

Amendment 111 Paragraph 21

deleted

Or. en

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Amendment by Nikolaos Vakalis

Amendment 112 Paragraph 21

21. Calls on the Commission and the Member States to choose open standards, such standards being defined as standards relating to technology that is available to any interested market player on reasonable and non-discriminatory conditions, whereby companies having invested in research and development receive reasonable compensation, while intellectual property is accessible to everybody through licences on reasonable and non-discriminatory conditions;

Or. en

Amendment by Sharon Bowles, Toine Manders

Amendment 113 Paragraph 21

21. Calls on the Commission to establish uniform definitions for such terms as 'open standards' and 'fair, reasonable and non discriminatory licences' and promote the use of standards in such a way that safeguards a reasonable return on investment for owners of intellectual property, without creating standards 'windfall' profits;

Or. en

Amendment by David Hammerstein Mintz

Amendment 114 Paragraph 21

21. Calls on the Commission and the Member States to choose open standards (*deletion*);

Or. fr

Amendment by Lambert van Nistelrooij

Amendment 115 Paragraph 21

21. Calls on the Commission and the Member States to choose open innovation (cooperation between industry, medium and small-sized enterprises (SMEs) and government in research and innovation by means of clustering), whereby intellectual property is accessible on the basis of agreements between the participating businesses; calls on the regional and local authorities to regard the principle of open innovation as one of the motors of innovation and regional development;

Or. nl

Amendment by Adam Gierek

Amendment 116 Paragraph 21

21. Calls on the Commission and the Member States to choose open standards *for information disseminated on public websites* whereby intellectual property is accessible *through free* licences;

Or. en

Amendment by David Hammerstein Mintz

Amendment 117 Paragraph 21 a (new)

21a. Calls on the Commission and Member States actively to promote technological neutrality and open standards by using such standards in interfaces with the public and by ensuring that citizens are able to access the software specifications used by public administrations;

Or. fr

Amendment by Toine Manders, Sharon Bowles

Amendment 118 Paragraph 21 a (new)

21a. Calls on the Commission to put into effect the resolution of the European Parliament of 12 October 2006 on future patent policy in Europe¹;

Or. en

Amendment by Lambert van Nistelrooij

Amendment 119 Paragraph 22

22. Encourages the Member States to promote, in their countries, the creation of 'knowledge regions' and 'clusters' and EU-wide and cross-border cooperation, and also to promote cooperation with experts from third countries, outside the EU;

Or. nl

Amendment by Adam Gierek

Amendment 120 Paragraph 22

22. Encourages the Member States to promote *(deletion)* in their *territories regional innovation clusters which cooperate* with experts from third countries;

Or. en

Amendment by Patrizia Toia

Amendment 121 Paragraph 22 a (new)

22a. Calls on the Commission to promote exchanges of experience and skills in the context of its relations with third countries, but without jeopardising employment prospects for European research workers;

¹ Texts Adopted, P6 TA(2006)0416.

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Amendment by Miloslav Ransdorf

Amendment 122 Paragraph 23 a (new)

23a. Calls on the Commission to monitor the innovation processes in the regions and to develop common innovation indicators across the EU that will better demonstrate the eagerness of the Member States and regions to innovate;

Or. en

Amendment by David Hammerstein Mintz

Amendment 123 Paragraph 24

delete

Or. fr

Amendment by Paul Rübig

Amendment 124 Paragraph 24

deleted

Or. en

Amendment by Ján Hudacký

Amendment 125 Paragraph 24

24. Calls on the Member States to establish *selection* criteria *for researchers that take* account of candidates' abilities in patents and innovation, *such criteria* to *be used when awarding scholarships and financial grants*;

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Amendment by Sharon Bowles, Toine Manders

Amendment 126 Paragraph 24

24. Calls on the Member States to establish scientific career criteria to take account of candidates' abilities in patents and innovation, while ensuring the promotion of quality rather than quantity;

Or. en

Amendment by Patrizia Toia

Amendment 127 Paragraph 24

24. Calls on the Member States to establish scientific career criteria to take account of candidates' abilities in patents and innovation *and to encourage participation by women in innovatory processes*;

Or. it

Amendment by Mieczysław Edmund Janowski

Amendment 128 Paragraph 24 a (new)

24a. Calls on the Member States and regional authorities to take greater account in their national and regional development strategies of aspects relating to the utilisation of knowledge and the results of scientific research and to strive to ensure that the passage from an innovatory idea to its practical application is as short and simple as possible;

Or. pl

Amendment by Pilar del Castillo Vera

Amendment 129 Paragraph 24 a (new)

24a. Urges the Member States to actively raise the profile of the scientific career path, promoting existing incentives and awards such as Descartes, Aristotle and the young scientist awards and offering attractive conditions to draw the brightest and most innovative scientists to Europe;

Or. en

Amendment by Mieczysław Edmund Janowski

Amendment 130 Paragraph 25

25. Urges the Commission, the Member States *and the regional* authorities to introduce and promote national and European prizes for innovation;

Or. pl

Amendment by Miloslav Ransdorf

Amendment 131 Paragraph 25 a (new)

25a. Notes that international partnerships with an active role played by States as well as the private and public sectors is of crucial importance to stimulating innovation processes and developing existing frameworks for better cooperation in this field world-wide;

Or. en

Amendment by Jorgo Chatzimarkakis

Amendment 132 Paragraph 25 a (new)

25a. Takes the view that the creation of a European Institute for Technology as the

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central agency for innovation in Europe could make a significant contribution to translating Europe's potential for innovation into practice; therefore supports the creation of such an institute;

Or. de

Amendment by Jorgo Chatzimarkakis

Amendment 133 Paragraph 25 b (new)

25b. Considers that identifying and boosting 'lead markets' is essential for a strategy which has to cope with limited resources; believes that within these lead markets, the EU should set international standards and be the spearhead of innovation;

Or. en

Amendment by Jorgo Chatzimarkakis

Amendment 134 Paragraph 25 c (new)

25c. Takes the view that the use of and application for patents in the European Union must be promoted; considers that the EIF could make a contribution here, by including the application for patents in its financial support for small businesses;

Or. de