

should the USPTO also consider revising the order that cases are taken up for examination?

*Issue 3:* Under the PCT, examination proceeds on the basis of the first claimed invention if applicant does not pay for additional inventions that lack unity.

Should the USPTO adopt, for national applications, the practice currently used under the PCT of examining the first claimed invention where there is a holding of lack of Unity of Invention?

Optionally, where Unity of Invention is lacking: (1) Should the USPTO examine the first claimed product, or the first claimed invention if there are no product claims; or (2) should applicant be given the opportunity to elect an invention to be examined?

*Issue 4:* A determination of lack of Unity of Invention is predicated on assessing whether a common feature (referred to as a "special technical feature" in the context of PCT Rule 13) defines a contribution over the prior art. Certain PCT member states assess this requirement only with respect to patentable advances over prior art. However, issues of lack of support, enablement, clarity, or conciseness, generally resulting from excessive breadth of claims or excessive numbers of claims, may occur that render examination unduly burdensome. In such circumstances, some International Authorities will make a "partial search" declaration to limit the extent of search and examination. The USPTO does not follow this practice. On the other hand, it may be viewed that if the common feature or "special technical feature" is not adequately supported by the disclosure or lacks utility ("industrial applicability" in the PCT context), the special technical feature does not make a contribution over the prior art.

When adopting the Unity of Invention standard, should the USPTO follow the practice of performing only a "partial search" if the examination of the entire scope of the claims is unduly burdensome due to non-prior art issues?

Alternatively, should the USPTO assess adequacy of the disclosure and industrial applicability in addition to the prior art when determining whether the claims' common feature makes a contribution over the prior art?

*Issue 5:* The USPTO's 21st Century Strategic Plan is predicated on a certain level of revenue to provide the resources needed to meet quality and timeliness goals. The Plan currently does not account for any additional resource requirements, and any corresponding revenue shortfalls, that may result from adopting a Unity of Invention standard. Statutory fees under 35 U.S.C. 41(a) and

(b), in the aggregate, are set to cover USPTO operating costs. If the average cost of processing patent applications goes up, the USPTO will need to increase fees. Assuming that there will be extra costs of examination under Unity of Invention, possible increases would be: (1) All filing fees; (2) all filing fees and an additional fee for examination of claims that lack Unity of Invention with an elected invention; (3) increased issue and/or maintenance fees of all applications; (4) increased issue and/or maintenance fees for applications paying the additional invention fee; or (5) a combination of two or more of (1) through (4) above.

Which of the above approaches should the USPTO propose in regard to any fee increases?

*Issue 6:* Adopting a Unity of Invention standard would impact the number of inventions that would be examined in a single application, and require examining multiple inventions that cross multiple disciplines in a single application. Due to the current level of technical specialization in the Patent Examination Corps, the USPTO will have to consider the impact any change would have on the ability of the USPTO to maintain high quality examination.

How should work be assigned to ensure that examination quality would not suffer if examiners have to examine multiple inventions from different disciplines in a single application?

Should the USPTO consider: (1) Using team examination, similar to the EPO where applications are examined using three-person teams called "examination divisions" (2) extending the use of patentability report procedures provided for in section 705 of the Manual of Patent Examining Procedure (8th ed. 2001) (Rev. 1, Feb. 2003); (3) maintaining the current process of a single examiner on an application; or (4) using some other option of how work is performed by examiners?

*Issue 7:* One way of adopting aspects of Unity of Invention without making any statutory changes would be for the USPTO to use its authority under the continued examination provisions of 35 U.S.C. 132(b) (authorizes request for continued examination or RCE practice) to permit applicants to pay an RCE fee and submit or rejoin claims to additional inventions after prosecution has been closed on a first invention, so long as the claims presented with the RCE fee either depend from or otherwise include the features of the allowed claims which make a contribution over the prior art. In this option, most applications will continue to be examined under the USPTO's current

restriction practice. Under any new provisions to implement this option, when a claim is determined to be allowable, the applicant would be entitled to request continued examination under the Unity of Invention standard. The required submission would be additional claims that either depend from or otherwise include the features of the earlier-examined claims that are in condition for allowance (if such additional claims were not previously pending in the application).

Should the USPTO consider this option?

Should this option be available only to applicants whose applications are published?

If so, how should the new RCE fee be set relative to the current fee structure?

*Issue 8:* As a second example of adopting aspects of Unity of Invention without making any statutory changes, the USPTO could use its authority under continued examination to permit requests that the USPTO continue examination of claims which were withdrawn from consideration. This option would require applicants to make a decision to request continued examination rather than file a divisional application, to pay a fee for the treatment of one additional invention, and to present claims drawn only to that additional invention. This option would be available in addition to the continuing option of filing a divisional application.

Should the USPTO consider this option?

If so, how should the loss in issue and maintenance fee collections be offset relative to the current structure?

*Issue 9:* In view of the previous questions and the range of issues and options, should the USPTO consider: (1) Seeking a change to 35 U.S.C. 121 to adopt a Unity of Invention standard (and if so, what would such statutory change be, including whether such a statute would provide for applicants to pay for additional inventions that lack Unity of Invention to be examined in the same application); (2) maintaining the current restriction practice in the USPTO; and/or (3) modifying the USPTO rules and procedures to adopt aspects of Unity of Invention practice without making any statutory changes (if so, in what manner should rule changes be made)?

*Issue 10:* Do you have other solutions to offer which are not addressed in this notice?