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(54) **Title:** MEDICAL-RISK STRATIFYING METHOD AND SYSTEM

(57) **Abstract:**



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PATENT COOPERATION TREATY

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DECLARATION OF NON-ESTABLISHMENT OF INTERNATIONAL SEARCH REPORT

(PCT Article 17(2)(a), Rules 13ter.1 (c) and Rule 39)

Applicant's or agent's file reference 05 - 392	IMPORTANT DECLARATION	Date of mailing (day/month/year) 30/04/2007
International application No PCT/US2 006/03277 8	International filing date (day/month/year) 22/08/2006	(Earliest) Priority date (day/month/year) 25/10/2005
International Patent Classification (IPC) or both national classification and IPC G06F19/00, G06N3/00		
Applicant CATERPILLAR INC.		

This International Searching Authority hereby declares, according to Article 17(2)(a), that **no International search report will be established** on the international application for the reasons indicated below

1 The subject matter of the international application relates to

- a scientific theories
- b mathematical theories
- c plant varieties
- d animal varieties
- e essentially biological processes for the production of plants and animals, other than microbiological processes and the products of such processes
- f schemes, rules or methods of doing business
- S schemes, rules or methods of performing purely mental acts
- h schemes, rules or methods of playing games
- i methods for treatment of the human body by surgery or therapy
- j methods for treatment of the animal body by surgery or therapy
- k diagnostic methods practised on the human or animal body
- l mere presentations of information
- m computer programs for which this International Searching Authority is not equipped to search prior art

2 The failure of the following parts of the international application to comply with prescribed requirements prevents a meaningful search from being carried out

the description the drawings

3 A meaningful search could not be carried out without the sequence listing, the applicant did not, within the prescribed time limit

- furnish a sequence listing on paper complying with the standard provided for in Annex C of the Administrative Instructions, and such listing was not available to the International Searching Authority in a form and manner acceptable to it
- furnish a sequence listing in electronic form complying with the standard provided for in Annex C of the Administrative Instructions, and such listing was not available to the International Searching Authority in a form and manner acceptable to it
- pay the required late furnishing fee for the furnishing of a sequence listing in response to an invitation under Rule 13ter1(a) or (b)

4 A meaningful search could not be carried out without the tables related to the sequence listings, the applicant did not, within the prescribed time limit, furnish such tables in electronic form complying with the technical requirements provided for in Annex C bis of the Administrative Instructions, and such tables were not available to the International Searching Authority in a form and manner acceptable to it

5 Further comments **see annex**

Name and mailing address of the International Searching Authority European Patent Office, P B 581 8 Patentlaan 2 NL 2280 HV Rijswijk Tel (+31-70) 340 2040, Tx 31 651 epo nl Fax (+31-70) 340-3016	Authorized officer Katrin Sommermeyer
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FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 203

According to Rule 39 PCT, no search was required the for present application, for the following reasons: Claim 1 relates to a scheme (besides final method step of claim 1 which considers presentation of information all remaining method steps of claim 1 relate to purely mental acts), and the corresponding computer system claim 10 to its straightforward implementation and thereby merely specifying commonplace features relating to its technological implementation, the search examiner could not establish any technical problem which might potentially have required an inventive step to overcome. Hence it was not possible to carry out a meaningful search into the state of the art (Art. 17(2) (a) (i) and (ii) PCT, see PCT International Search Guidelines, Chapter 9).

The applicant's attention is drawn to the fact that claims relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure. If the application proceeds into the regional phase before the EPO, the applicant is reminded that a search may be carried out during examination before the EPO (see EPO Guideline C-VI, 8.5), should the problems which led to the Article 17(2) declaration be overcome.