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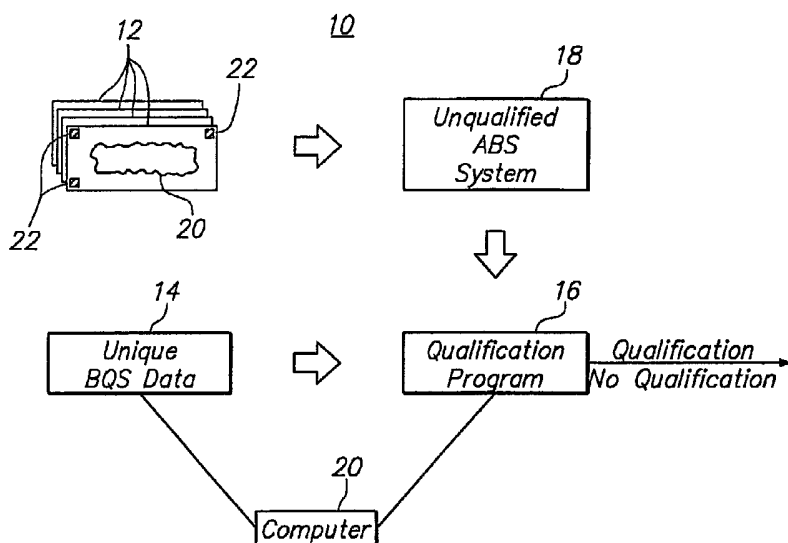
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(54) Title: SYSTEM FOR GENERATING AND USING BIOLOGICAL QUALIFICATION SLIDES TO QUALIFY BIOLOGICAL SCREENING DEVICES



(57) Abstract: A system for qualifying automated biological screening system. At least one biological specimen having a plurality of marked target zones (MTZs) exhibiting an attribute is provided. The biological specimen(s) is processed through the automated biological screening system to determine locations of biological objects suspected of exhibiting the attribute. The locations of the MTZs can be compared to the locations of the suspicious biological objects in order to determine a number of matches. The automated biological screening system can then be qualified based on the number of matches, and optionally based on statistical information related to the biological specimen.

The statistical information can be acquired by processing the biological specimen through a qualified automated biological screening system over a number of runs.



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

International Application No

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A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 G06F19/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DENARO THOMAS J ET AL: "PAPNET testing system: Technical update" ACTA CYTOLOGICA, vol. 41, no. 1, 1997, pages 65-73, XP008043486 ISSN: 0001-5547 abstract page 68, left-hand column, paragraph 2 - page 69, right-hand column, paragraph 1 -----	1-12

☐ Further documents are listed in the continuation of box C.

☐ Patent family members are listed in annex.

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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

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