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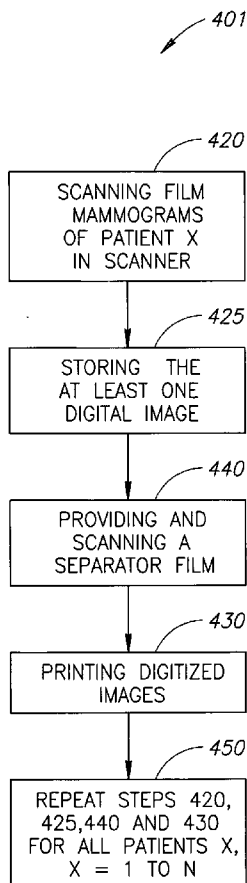
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[Continued on next page]

(54) Title: WORKSTATION FOR COMPUTERIZED ANALYSIS IN MAMMOGRAPHY



(57) Abstract: A method of separating and collating mammogram records, the method including the step of providing and scanning a separator film having identifiable features which when scanned identify the film as a separator film, thereby assisting in the separation of mammograms of different patients. A separator film for use with a mammogram workstation the film having at least one identifiable characteristic recognizable by the workstation's processing means so that the film is identified as a separator film separating mammograms of different patients. A workstation system for collating radiological film mammograms which includes a scanner which digitizes radiological film mammograms and scans a separator film carrying identifiable features for identifying the film as a separator film usable to separate mammograms of different patients.

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— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/IL04/00449

A. CLASSIFICATION OF SUBJECT MATTER
 IPC: **G06Q 50/00(2006.01);G06K 9/00(2006.01)**

 USPC: 705/2;382/132
 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)
 U.S. : 705/2; 382/132

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 practicable, search terms used)
 Please See Continuation Sheet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5,917,929A (MARSHALL et al) 29 June 1999 (29.06.1999), col. 3, lines 34-col. 8, line 42.	1-30
Y	US 5,655,084A (PINSKY et al) 5 August 1997 (05.08.1997), col. 11, line 1-col. 12, line 65.	1-30
A	US 6,006,191 A (DiRIENZO) 21 December 1999 (21.12.1999); col. 1, line 25-col. 13, line 18.	1-30
A	US 5,321,520 A (INGA et al) 14 JUNE 1994 (14.06. 1994), col. 1, lines 12-col. 6, line 27.	1-30

Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:	Symbol
"A" document defining the general state of the art which is not considered to be of particular relevance	"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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"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"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
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

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Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (571) 273-3201	Authorized officer Joseph Thomas <i>[Signature]</i> Telephone No. 571-272-3600

INTERNATIONAL SEARCH REPORT

International application No.

PCT/IL04/00449

Continuation of B. FIELDS SEARCHED Item 3:

EAST:(mammogram or radiography or mammography or (xray or (x-ray)); (review, analyze or analysis or digitize or scan) and (separator film)