Title (en)
COMPUTER AIDED DETECTION OF MASSES AND CLUSTERED MICROCALCIFICATION STRATEGIES

Title (de)
COMPUTERGESTÜTZTE ERKENNUNG VON MASSEN UND STRATEGIE ZUR ZUSAMMENGEBALLTEN MIKROKALZIFIKATION

Title (fr)
DETECTION ASSISTEE PAR ORDINATEUR DE MASSES ET STRATEGIES DE MICROCALCIFICATIONS GROUPEES

Publication
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Application
EP 00944852 A 20000623

Priority
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Abstract (en)
[origin: WO0079474A1] A computer aided detection method and system to assist radiologists in the reading of medical images (1000). The method and system has particular application to the area of mammography including detection of clustered microcalcifications and densities (3000). A microcalcification detector is provided wherein individual detections are rank ordered and classified (5000), and one of the features for classification is derived using a multilayer perceptron.

IPC 1-7
G06K 9/00

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
See references of WO 0079474A1

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