

Title (en)
ULTRASONIC IMAGING SOFTWARE AND HARDWARE PACK

Title (de)
ULTRASCHALLABBILDUNGSSOFTWARE UND HARDWARE-PACK

Title (fr)
ENSEMBLE MATERIEL ET LOGICIEL D'IMAGERIE ULTRASONORE

Publication
EP 1483599 A1 20041208 (FR)

Application
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Abstract (en)
[origin: WO03076965A1] An ultrasonic imaging pack (16) consisting of an ultrasonic imaging pre-processing hardware part and a software part which is installed on a microcomputer, the hardware part including at least one ultrasonic probe (17) which is connected (17A) to a module consisting of electronic circuits (18) of which at least one part can be configured, said module comprising analog FEC circuits (31), a set of analog/digital converters, a network of electronic gateways (33, 34) and a high-speed link (35) between the module and the microcomputer, the software part being stored on a removable medium (26).

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G01S 15/89

IPC 8 full level
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