

Title (en)  
MEDICAL IMAGING DEVICE AND ASSOCIATED METHOD

Title (de)  
VORRICHTUNG UND VERFAHREN ZUR MEDIZINISCHEN BILDDARSTELLUNG

Title (fr)  
DISPOSITIF D'IMAGERIE MEDICALE ET TECHNIQUE AFFERENTE

Publication  
**EP 0977512 A1 20000209 (EN)**

Application  
**EP 98918618 A 19980423**

Priority

- US 9808177 W 19980423
- US 83997197 A 19970424
- US 89295597 A 19970716
- US 95084997 A 19971015

Abstract (en)  
[origin: WO9847428A1] A medical imaging system includes a video screen which is juxtaposable closely to a patient and an ultrasonic scanner for generating the images of internal organic tissues of the patient. The video screen may be a flexible screen on a flexible substrate or, alternatively, one of a plurality of screens disposed on respective pads or plates hinged to one another. Holes are provided in the video screen or between adjacent screens for enabling insertion of a medical instrument into the patient.

IPC 1-7  
**A61B 8/00**

IPC 8 full level  
**A61B 8/12** (2006.01); **A61B 8/08** (2006.01); **A61B 8/14** (2006.01); **A61B 5/00** (2006.01); **A61B 8/00** (2006.01); **A61B 10/00** (2006.01); **A61B 10/02** (2006.01); **G01S 15/89** (2006.01)

CPC (source: EP)  
**A61B 5/6843** (2013.01); **A61B 8/08** (2013.01); **A61B 8/0841** (2013.01); **A61B 8/42** (2013.01); **A61B 8/4227** (2013.01); **A61B 8/4483** (2013.01); **A61B 8/462** (2013.01); **A61B 8/463** (2013.01); **A61B 8/56** (2013.01); **A61B 5/0022** (2013.01); **A61B 8/0833** (2013.01); **A61B 8/0866** (2013.01); **A61B 8/4281** (2013.01); **A61B 8/4455** (2013.01); **A61B 10/0233** (2013.01); **G01S 15/8925** (2013.01)

Citation (search report)  
See references of WO 9847428A1

Designated contracting state (EPC)  
BE DE ES FR GB IT NL SE

DOCDB simple family (publication)  
**WO 9847428 A1 19981029**; AU 7151398 A 19981113; AU 748589 B2 20020606; CA 2287386 A1 19981029; EP 0977512 A1 20000209; JP 2002511781 A 20020416

DOCDB simple family (application)  
**US 9808177 W 19980423**; AU 7151398 A 19980423; CA 2287386 A 19980423; EP 98918618 A 19980423; JP 54633498 A 19980423