

Title (en)
TREATMENT DEVICE

Title (de)
BEHANDLUNGSEINRICHTUNG

Title (fr)
DISPOSITIF DE TRAITEMENT

Publication
EP 1973480 A1 20081001 (DE)

Application
EP 07702800 A 20070116

Priority
• EP 2007000343 W 20070116
• DE 102006002273 A 20060117

Abstract (en)
[origin: WO2007082716A1] The present invention relates to a treatment device which can be connected to a radiation source and which can be used in particular in lithotripsy, wherein a shockwave source producing shockwaves, which can be used to emit shockwaves to an object to be treated, and a radiation localization device integrated into the shockwave source are provided. In order to provide such a treatment device, which enables, irrespective of the user, good image quality and good bundling of the shockwaves using a radiation source in as simple a manner as possible, the radiation localization device has a radiation receiving unit designed as a solid-state detector.

IPC 8 full level
A61B 17/22 (2006.01); **A61B 6/03** (2006.01); **G01T 1/29** (2006.01)

CPC (source: EP US)
A61B 6/032 (2013.01 - EP US); **A61B 6/12** (2013.01 - EP US); **A61B 17/2258** (2013.01 - EP US); **A61B 8/0833** (2013.01 - EP US)

Citation (search report)
See references of WO 2007082716A1

Designated contracting state (EPC)
CH DE FR LI

DOCDB simple family (publication)
DE 102006002273 A1 20070726; EP 1973480 A1 20081001; US 2010286574 A1 20101111; WO 2007082716 A1 20070726

DOCDB simple family (application)
DE 102006002273 A 20060117; EP 07702800 A 20070116; EP 2007000343 W 20070116; US 16109007 A 20070116