

Title (en)
Shock wave generator

Title (de)
Stosswellenquelle

Title (fr)
Générateur d'ondes de choc

Publication
EP 0386479 B1 19961023 (DE)

Application
EP 90102352 A 19900207

Priority
DE 3907605 A 19890309

Abstract (en)
[origin: EP0386479A2] Shock wave generator, in particular for contact-free lithotripsy, with a plane-surface wave generator (W) which is cylindrical and a parabolic reflector (R) which focuses the waves on a focal point (F) in the longitudinal axis (A) of the wave generator (W). <IMAGE>

IPC 1-7
G10K 11/28; G10K 9/12

IPC 8 full level
A61B 17/22 (2006.01); **A61B 17/225** (2006.01); **A61B 18/00** (2006.01); **G10K 9/12** (2006.01); **G10K 11/28** (2006.01)

CPC (source: EP US)
G10K 9/12 (2013.01 - EP US); **G10K 11/28** (2013.01 - EP US); **G10K 15/043** (2013.01 - EP US)

Citation (examination)
SU 1393489 A1 19880507 - OK B GORIZONT [SU], et al

Cited by
US11065645B2

Designated contracting state (EPC)
CH ES FR GB IT LI

DOCDB simple family (publication)
EP 0386479 A2 19900912; EP 0386479 A3 19910529; EP 0386479 B1 19961023; DE 3907605 A1 19900913; DE 3907605 C2 19960404; ES 2096564 T3 19970316; JP H02274242 A 19901108; JP H0832265 B2 19960329; US 5174280 A 19921229

DOCDB simple family (application)
EP 90102352 A 19900207; DE 3907605 A 19890309; ES 90102352 T 19900207; JP 5347090 A 19900305; US 49131590 A 19900309