

Title (en)  
SELF-CONTAINED ULTRASOUND APPLICATOR

Title (de)  
UNABHÄNGIGER ULTRASCHALLAPPLIKATOR

Title (fr)  
APPLICATEUR AUTONOME D'ULTRASONS

Publication  
**EP 1200155 A1 20020502 (EN)**

Application  
**EP 00942777 A 20000613**

Priority  
• US 0016190 W 20000613  
• US 13912599 P 19990614

Abstract (en)  
[origin: WO0076586A1] A self-contained ultrasound applicator (20) for therapeutically treating injuries. The self-contained ultrasound applicator comprises a cantilever (26) mounting structure, a cantilever connected to the mounting structure, a main operating unit (22) operably mounted adjacent the cantilever and an ultrasonic transducer (32) positioned adjacent a distal portion of the cantilever for abutment with a treatment site (34). The self-contained ultrasound applicator includes a means for attaching adjacent a treatment site. The cantilever is configured to urgingly bias the ultrasonic transducer toward a treatment site when mounted adjacent the treatment site.

IPC 1-7  
**A61N 7/00**

IPC 8 full level  
**A61B 17/56** (2006.01); **A61B 8/00** (2006.01); **A61B 18/00** (2006.01); **A61N 7/00** (2006.01); **B06B 1/02** (2006.01); **B06B 3/04** (2006.01); **A61B 17/00** (2006.01)

CPC (source: EP)  
**A61N 7/00** (2013.01); **A61B 2017/00734** (2013.01)

Citation (search report)  
See references of WO 0076586A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 0076586 A1 20001221**; AU 5735000 A 20010102; AU 768476 B2 20031211; CA 2377441 A1 20001221; EP 1200155 A1 20020502; JP 2003501225 A 20030114

DOCDB simple family (application)  
**US 0016190 W 20000613**; AU 5735000 A 20000613; CA 2377441 A 20000613; EP 00942777 A 20000613; JP 2001502915 A 20000613