

Title (en)
FINGER-GUIDED SURGICAL INSTRUMENT

Title (de)
FINGERGEFÜHRTES CHIRURGISCHES INSTRUMENT

Title (fr)
INSTRUMENT CHIRURGICAL GUIDE PAR LE DOIGT

Publication
EP 1210017 A4 20050615 (EN)

Application
EP 00948229 A 20000724

Priority
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• US 37257899 A 19990812

Abstract (en)
[origin: WO0112084A1] A finger-guided surgical instrument includes a thimble-like element being adapted to surround at least a portion of a surgeon's finger while at least partially exposing the ventral tactile portions of the distal phalanx thereof, so as to enable the surgeon to tactile sense a body location to be treated; an ejectable surgical tool being engaged within a housing being formed within, or connected to, a wall of the thimble-like element, so as to enable the surgeon to operate the body location.

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A61B 17/32; **A61B 17/04**; **A61B 10/00**

IPC 8 full level
A61B 17/00 (2006.01); **A61B 17/06** (2006.01); **A61B 17/28** (2006.01); **A61B 17/3201** (2006.01); **A61B 17/3211** (2006.01); **A61M 27/00** (2006.01); **A61B 17/04** (2006.01)

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Citation (search report)
• [X] US 5014717 A 19910514 - LOHRMANN GUENTER [DE]
• [PX] WO 9940850 A1 19990819 - UROGYN LTD [IL], et al
• [X] US 3741211 A 19730626 - VREELAND W
• [A] US 5693041 A 19971202 - MURPHY-CHUTORIAN DOUGLAS R [US]
• See references of WO 0112084A1

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 0112084 A1 20010222; AU 6178600 A 20010313; AU 775823 B2 20040819; CA 2380572 A1 20010222; EP 1210017 A1 20020605; EP 1210017 A4 20050615; IL 148051 A0 20020912; JP 2003523789 A 20030812; KR 20020027543 A 20020413

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