

Title (en)
SCREWDRIVER BLADE CONSTRUCTION FOR A SURGICAL SCREW

Title (de)
AUFBAU DER SCHRAUBEN DREHERKLINGE FÜR EINE CHIRURGISCHE SCHRAUBE

Title (fr)
LAME DE TOURNEVIS POUR VIS A USAGE CHIRURGICAL

Publication
EP 1007286 A4 20001108 (EN)

Application
EP 98922027 A 19980410

Priority
• US 9807308 W 19980410
• US 83405797 A 19970411

Abstract (en)
[origin: WO9846397A1] A screwdriver blade construction has a tip (20). The tip (20) has a vertical wall (42-45) that is parallel to the blade's longitudinal axis and consequently parallel to the face of a screw groove. The opposite wall (32-35) of the tip (20) is tapered or angled to the vertical wall (42-45) to create a taper. When one inserts the tip (20) into a surgical screw, the tip (20) and screw groove create an interference fit. The vertical face is the driving face, and it lies flat against the face of the screw groove that is driven. This prevents cam-out of the tip (20) from the screw.

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B25B 23/00; **B25B 15/00**

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CPC (source: EP KR)
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Citation (search report)
• [XY] US 2601453 A 19520624 - PHIPARD JR HARVEY F
• [YA] US 3658105 A 19720425 - BURT JOHN, et al
• See references of WO 9846397A1

Designated contracting state (EPC)
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