

Title (en)  
IMPROVED GUIDEWIRE

Title (de)  
FÜHRUNGSDRAHT

Title (fr)  
FIL-GUIDE AMELIORE

Publication  
**EP 1148957 A1 20011031 (EN)**

Application  
**EP 99964207 A 19991209**

Priority  
• US 9929329 W 19991209  
• US 11189298 P 19981210

Abstract (en)  
[origin: WO0033984A1] In the manufacture of a guidewire for medical applications, a mandrel (14) is formed using a wound wire having a first diameter (D1). The wound wire is straightened and cut to appropriate size. Subsequently, the wire is ground down, using center-less grinding, to one or more sections all having diameters (D2, D3) which are less than the first diameter (D1). Optionally, the mandrel (14) thus formed is coated with a hydrophilic coating, and a radiopaque marker affixed thereto.

IPC 1-7  
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IPC 8 full level  
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CPC (source: EP)  
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