

Title (en)  
EXTENDABLE TUBE

Title (de)  
AUSFAHRBARES ROHR

Title (fr)  
TUBE EXTENSIBLE

Publication  
**EP 1461104 A1 20040929 (EN)**

Application  
**EP 02728003 A 20020502**

Priority  

- IL 0200347 W 20020502
- IL 0101121 W 20011205

Abstract (en)  
[origin: WO03047673A1] An automatically operative medical insertion device (12) and method including an insertable element (18) which is adapted to be inserted within a living organism in vivo, a surface following element (20), physically associated with the insertable element and being arranged to follow a physical surface within the living organism in vivo, a driving subsystem (15) operative to at least partially automatically direct the insertable element along the physical surface and a navigation subsystem (274) operative to control the driving subsystem based at least partially on a perceived location of the surface following element along a reference pathway stored in the navigation subsystem.

IPC 1-7  
**A61B 1/267; A61M 25/01**

IPC 8 full level  
**A61M 16/04** (2006.01)

CPC (source: EP)  
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