

Title (en)  
SURGICAL INSTRUMENT

Title (de)  
CHIRURGISCHES INSTRUMENT

Title (fr)  
INSTRUMENT CHIRURGICAL

Publication  
**EP 0957754 A1 19991124 (EN)**

Application  
**EP 96939369 A 19961108**

Priority  
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Abstract (en)  
[origin: WO9717014A1] Surgical instrument for locating and stopping bleeding during surgical operations, comprising a carrier member having an end portion adapted to be introduced manually to the operation site, and at least one sensor element (1) mounted at the end portion of the carrier member and adapted to detect bleeding. A coagulator device (2) is mounted on or can be introduced through the end portion adjacent to the sensor element (1), and an electronic unit (5) is connected to the sensor element (1) for providing an operator signal (6) during detection and location of a bleeding spot. A coagulation apparatus (4) is connected to the coagulator device (2) for activation (7) thereof in response to said operator signal (6).

IPC 1-7  
**A61B 5/02**; **A61B 17/36**

IPC 8 full level  
**A61B 1/018** (2006.01); **A61B 8/06** (2006.01); **A61B 18/00** (2006.01); **A61B 18/14** (2006.01); **A61B 17/00** (2006.01); **A61B 17/12** (2006.01); **A61B 18/24** (2006.01); **A61M 1/00** (2006.01)

IPC 8 main group level  
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CPC (source: EP)  
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