

Title (en)  
APPARATUS AND METHOD FOR ELECTROSURGERY

Title (de)  
ELEKTROCHIRURGISCHES GERÄT SOWIE VERFAHREN

Title (fr)  
DISPOSITIF ET PROCEDE POUR ELECTROCHIRURGIE

Publication  
**EP 0873087 A1 19981028 (EN)**

Application  
**EP 96945440 A 19961230**

Priority  
• US 9620864 W 19961230  
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Abstract (en)  
[origin: WO9724074A1] The hysteroscopic electrosurgical device (10) includes a probe (12) having a proximal end (14) and a distal end (16) and having a first conductive element (25) that conducts an electrical signal from the proximal end (14) to the distal end (16) and a second conductive element (27) extending from the distal end (16) to the proximal end (14). An electrode assembly (15) is at the distal end (16) of the probe (12) to remove tissue at a surgical site within a body lumen. A first fluid channel (29) within the probe (12) supplies a flow of isotonic fluid through an aperture (33) at the distal end (16) of the probe (12) into a body lumen. A second fluid channel (31) is within the probe (12) allows fluid adjacent to the distal end (16) to be removed to the proximal end (14). A generator (22) is connected to the proximal end of the probe (12) to provide an electrical signal to the electrode assembly (15) in order to cut and cauterize tissue at the surgical site. The device (10) can be used during intrauterine endoscopic surgery in combination with an isotonic solution.

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