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SURGICAL TOOL

Title (de)
CHIRURGISCHES INSTRUMENT

Title (fr)
OUTIL CHIRURGICAL

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Application
EP 15847387 A 20150925

Priority

- US 201462056617 P 20140929
- US 201462063114 P 20141013
- US 201462084584 P 20141126
- US 2015052152 W 20150925

Abstract (en)
[origin: WO2016053778A1] A surgical tool for removing tissue, such as a blood clot, from a cranium of a patient. In some embodiments, the tool has a handle; a shaft extending from a distal end of the handle and comprising a bendable distal tip, the shaft having an outer diameter less than or equal to 15 mm; an aspiration lumen extending along the shaft; an irrigation lumen extending along the shaft; a first conductor extending along the shaft and connectable at its proximal end to an image display; and a second conductor extending along the shaft and connectable at its proximal end to illumination power.

IPC 8 full level
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Citation (search report)

- [I] US 2005020901 A1 20050127 - BELSON AMIR [US], et al
- [A] US 2009030274 A1 20090129 - GOLDFARB ERIC [US], et al
- [A] US 2012330196 A1 20121227 - NITA HENRY [US]
- [A] US 2008281293 A1 20081113 - PEH RUEY-FENG [US], et al
- [A] US 2014148729 A1 20140529 - SCHMITZ GREGORY P [US], et al
- [A] US 2011163146 A1 20110707 - ORTIZ MARK S [US], et al
- [A] US 2014073859 A1 20140313 - SCHORN GREGORY M [US]
- See references of WO 2016053778A1

Designated contracting state (EPC)
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