

Title (en)
CERVICAL DILATOR

Title (de)
ZERVIKALDILATATOR

Title (fr)
DILATATEUR CERVICAL

Publication
EP 3038692 A4 20170426 (EN)

Application
EP 13892501 A 20130827

Priority
US 2013056761 W 20130827

Abstract (en)
[origin: WO2015030726A1] A cervical dilator for use in dilating a cervix comprises a light weight flexible tube member. The cervical dilator also comprises a syringe connected to a first end of the flexible tube member for introducing a liquid or air solution into the tube member. The cervical dilator also includes a balloon arranged over an end of the tube that is inserted into the cervix of the patient in an uninflated state. The cervical dilator also comprises at least one orifice arranged through or near an end of the flexible tube member and within the interior cavity of the balloon, such that the air or liquid inflates the balloon to a predetermined diameter.

IPC 8 full level
A61M 25/10 (2013.01); **A61M 25/088** (2006.01); **A61M 29/02** (2006.01)

CPC (source: EP)
A61M 29/02 (2013.01)

Citation (search report)

- [X] WO 2008027292 A2 20080306 - FEMSUITE LLC [US], et al
- [X] WO 2008089516 A1 20080731 - LEVEL THREE INNOVATIONS PTY LT [AU], et al
- [X] US 2005055043 A1 20050310 - FOLTZ JONATHAN [US], et al
- [X] WO 0168181 A1 20010920 - UNIV WEST VIRGINIA [US], et al
- [X] WO 2004047616 A2 20040610 - HIBLER TIMOTHY B [US]
- [X] US 5947991 A 19990907 - COWAN ROBERT K [US]
- See references of WO 2015030726A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2015030726 A1 20150305; EP 3038692 A1 20160706; EP 3038692 A4 20170426

DOCDB simple family (application)
US 2013056761 W 20130827; EP 13892501 A 20130827