

Title (en)

IRRIGATION CANNULA, IN PARTICULAR FOR AN ENDODONTIC IRRIGATION DEVICE

Title (de)

IRRIGATIONSKANÜLE, INSBESONDERE FÜR EINE ENDODONTISCHE IRRIGATIONSVORRICHTUNG

Title (fr)

CANULE D'IRRIGATION NOTAMMENT POUR DISPOSITIF D'IRRIGATION ENDODONTIQUE

Publication

EP 3349682 A1 20180725 (FR)

Application

EP 15763608 A 20150916

Priority

EP 2015071263 W 20150916

Abstract (en)

[origin: WO2017045714A1] The present invention relates to an irrigation cannula comprising an active part (1) extending between a first end, which is intended to be connected to an irrigation device, and a second end (3), which is closed, a central channel (4) which extends within the active part (1) and is open at the first end (2), and at least one opening (5) arranged radially on the active part (1) near the second end (3) and communicating with the central channel (4) for distribution of an irrigation solution. The cannula is obtained in one piece by a thermoplastic micro-injection moulding method.

IPC 8 full level

A61C 17/02 (2006.01)

CPC (source: EP US)

A61C 5/50 (2017.01 - EP US); **A61C 17/0208** (2013.01 - US); **A61C 17/024** (2019.04 - EP US); **A61C 5/40** (2017.01 - US); **A61M 3/02** (2013.01 - EP US)

Citation (search report)

See references of WO 2017045714A1

Citation (examination)

- CA 2872261 A1 20150603 - YARED GHASSAN [CA], et al
- US 6387087 B1 20020514 - GROOTERS RONALD K [US]

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2017045714 A1 20170323; EP 3349682 A1 20180725; JP 2018527126 A 20180920; US 2018250106 A1 20180906

DOCDB simple family (application)

EP 2015071263 W 20150916; EP 15763608 A 20150916; JP 2018514952 A 20150916; US 201515758676 A 20150916