

Title (en)

BALLOON CATHETER AND X-RAY APPLICATOR COMPRISING A BALLOON CATHETER

Title (de)

BALLONKATHETER UND RÖNTGENAPPLIKATOR MIT EINEM BALLONKATHETER

Title (fr)

CATHÉTER À BALLONNET ET APPLICATEUR DE RAYONS X MUNI D'UN CATHÉTER À BALLONNET

Publication

EP 2268360 A2 20110105 (DE)

Application

EP 09737843 A 20090423

Priority

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- DE 102008041286 A 20080815

Abstract (en)

[origin: WO2009132799A2] The invention relates to a balloon catheter (300) for an X-ray applicator and an X-ray applicator (303) for use with the corresponding balloon catheter (300). Said balloon catheter (300) can be filled with a medium (305) and comprises a balloon (304) that expands with respect to the volume and a catheter shaft (301) for inserting the X-ray applicator (303). Said balloon (304) or the catheter shaft (301) comprises a rigid inner end piece (332) in the extension of the catheter shaft (301).

IPC 8 full level

A61N 5/10 (2006.01); **A61F 2/958** (2013.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2009132799A2

Citation (examination)

- US 5106360 A 19920421 - ISHIWARA KOICHIRO [JP], et al
- WO 2007079278 A1 20070712 - BOSTON SCIENT SCIMED INC [US], et al

Cited by

US11433255B2

Designated contracting state (EPC)

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 SE SI SK TR

Designated extension state (EPC)

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DOCDB simple family (publication)

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