

Title (en)
HYDRAULIC IMPLANT

Title (de)
HYDRAULISCHES IMPLANTAT

Title (fr)
IMPLANT HYDRAULIQUE

Publication
EP 3923827 A1 20211222 (FR)

Application
EP 20711312 A 20200207

Priority
• FR 1901465 A 20190213
• IB 2020050990 W 20200207

Abstract (en)
[origin: WO2020165712A1] Disclosed is a hydraulic implant (1) for arteriovenous fistula comprising: i) at least one inflatable balloon (2) with an elongate shape extending along an axis B-B; ii) to either side of the balloon (2), an elongate fin (5) coaxial to the balloon; ii) an inflation tunnel (3) in fluidic communication with the balloon and connectable to an inflation module (4) for inflating the balloon (2); iv) the width La of the fins (5) being at least equal to 0.5 times the width Lb of the balloon (2) and more preferably at least once the width Lb of the balloon.

IPC 8 full level
A61B 17/12 (2006.01); **A61B 8/06** (2006.01)

CPC (source: EP)
A61B 8/0833 (2013.01); **A61B 17/12** (2013.01); **A61B 17/12013** (2013.01); **A61B 2017/00039** (2013.01); **A61B 2017/00535** (2013.01); **A61B 2090/3966** (2016.02)

Citation (examination)
FR 2988287 A1 20130927 - MEDICAL INNOVATION DEV [FR]

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
FR 3092486 A1 20200814; FR 3092486 B1 20211112; EP 3923827 A1 20211222; WO 2020165712 A1 20200820

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