

Title (en)  
VASCULAR PROSTHESIS

Title (de)  
GEFAESSPROTHESE

Title (fr)  
PROTHÈSE VASCULAIRE

Publication  
**EP 4013349 A1 20220622 (DE)**

Application  
**EP 20754198 A 20200805**

Priority  
• DE 102019121930 A 20190814  
• EP 2020071974 W 20200805

Abstract (en)  
[origin: WO2021028286A1] The invention relates to a vascular prosthesis (10; 100) for a blood vessel of a patient, comprising the following: a hollow-cylindrical main part (11) including a prosthesis material (12), and having a longitudinal axis (L) and a stent frame (13), the main part (11) having a proximal (14a) and a distal (15a) opening at a proximal (14) and a distal (15) end, respectively. The vascular prosthesis (10; 100), at least at one end (14, 15), comprises a first terminal stent ring (22) connected to the prosthesis material (12). At least one thread element (30; 30a, 30b) is fastened to the vascular prosthesis (10; 100), the at least one thread element (30; 30a, 30b) reducing the diameter of the respective distal or proximal opening when pulled.

IPC 8 full level  
**A61F 2/07** (2013.01); **A61F 2/962** (2013.01); **A61F 2/966** (2013.01)

CPC (source: EP US)  
**A61F 2/07** (2013.01 - EP US); **A61F 2/852** (2013.01 - US); **A61F 2/966** (2013.01 - EP); **A61F 2002/061** (2013.01 - US);  
**A61F 2002/067** (2013.01 - US); **A61F 2002/075** (2013.01 - EP US); **A61F 2002/077** (2013.01 - US); **A61F 2002/821** (2013.01 - US);  
**A61F 2002/828** (2013.01 - US); **A61F 2002/9665** (2013.01 - EP); **A61F 2220/0091** (2013.01 - US); **A61F 2250/006** (2013.01 - US)

Citation (search report)  
See references of WO 2021028286A1

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 2021028286 A1 20210218**; BR 112022002702 A2 20220503; CN 114269288 A 20220401; DE 102019121930 A1 20210218;  
EP 4013349 A1 20220622; JP 2022544399 A 20221018; US 2022151763 A1 20220519

DOCDB simple family (application)  
**EP 2020071974 W 20200805**; BR 112022002702 A 20200805; CN 202080057458 A 20200805; DE 102019121930 A 20190814;  
EP 20754198 A 20200805; JP 2022508999 A 20200805; US 202217665804 A 20220207