

Title (en)

SYSTEMS, DEVICES AND METHODS FOR DELIVERY SYSTEMS

Title (de)

SYSTEME, VORRICHTUNGEN UND VERFAHREN FÜR ABGABESYSTEME

Title (fr)

SYSTÈMES, DISPOSITIFS ET PROCÉDÉS DE SYSTÈMES D'ADMINISTRATION

Publication

**EP 4291277 A1 20231220 (EN)**

Application

**EP 22753382 A 20220210**

Priority

- US 202163148124 P 20210210
- US 202163150518 P 20210217
- US 202117179308 A 20210218
- US 202163178390 P 20210422
- US 2022016042 W 20220210

Abstract (en)

[origin: WO2022173997A1] Delivery systems for expandable and stented implants include adjustable tensioning members that control the expansion of the implant along the length of the implant. The tensioning members are wound onto one or more rotors located on the distal segment of the delivery system, which are rotated to unwind the tensioning members and incrementally expand the implant. Positioning mechanisms are also provided to adjust the position and orientation of the implant during delivery.

IPC 8 full level

**A61M 25/01** (2006.01); **A61F 2/24** (2006.01); **A61F 2/962** (2013.01); **A61M 25/09** (2006.01)

CPC (source: EP)

**A61F 2/2436** (2013.01); **A61F 2/2418** (2013.01); **A61F 2/9517** (2020.05); **A61F 2002/9534** (2013.01); **A61F 2002/9665** (2013.01)

Citation (search report)

See references of WO 2022173997A1

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**WO 2022173997 A1 20220818**; EP 4291277 A1 20231220

DOCDB simple family (application)

**US 2022016042 W 20220210**; EP 22753382 A 20220210