

Title (en)
THIN-WALLED SCAFFOLDS

Title (de)
DÜNNWANDIGE GERÜSTE

Title (fr)
ÉCHAFAUDAGES À PAROI MINCE

Publication
EP 3389573 A1 20181024 (EN)

Application
EP 16825622 A 20161215

Priority

- US 201514973628 A 20151217
- US 201514973632 A 20151217
- US 201514973633 A 20151217
- US 2016067023 W 20161215

Abstract (en)
[origin: WO2017106557A1] A thin-walled scaffold includes a radiopaque marker connected to a link. In a first example, the marker is retained on the strut by a head at one or both ends by swaging. In a second example of a thin-walled scaffold the link is modified to avoid interference during crimping. In a third example a distal end of the thin-walled scaffold is modified to improve deliverability of the thin-walled scaffold. These features are combined in a fourth example.

IPC 8 full level
A61F 2/915 (2013.01); **A61F 2/958** (2013.01)

CPC (source: EP)
A61F 2/915 (2013.01); **A61F 2/958** (2013.01); **A61F 2002/91516** (2013.01); **A61F 2002/91575** (2013.01); **A61F 2230/0006** (2013.01); **A61F 2230/0054** (2013.01); **A61F 2230/0056** (2013.01); **A61F 2250/0098** (2013.01)

Citation (search report)
See references of WO 2017106557A1

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 2017106557 A1 20170622; CN 108882985 A 20181123; CN 108882985 B 20210803; EP 3389573 A1 20181024; JP 2018537203 A 20181220; JP 2022101609 A 20220706; JP 2023120443 A 20230829; JP 2024026428 A 20240228; JP 7059182 B2 20220425; JP 7414243 B2 20240116

DOCDB simple family (application)
US 2016067023 W 20161215; CN 201680082165 A 20161215; EP 16825622 A 20161215; JP 2018529584 A 20161215; JP 2022066323 A 20220413; JP 2023107876 A 20230630; JP 2023214595 A 20231220