

Title (en)
USE, AFTER STERILIZATION, OF A METAL IMPLANT HAVING A SURFACE THAT IS PROVIDED WITH PORE OPENINGS, TO PRODUCE AN ACTIVE INGREDIENT-LOADED METAL IMPLANT

Title (de)
VERWENDUNG EINES METALLISCHEN IMPLANTATES MIT EINER PORENÖFFNUNGSBELEGTEN OBERFLÄCHE NACH STERILISIERUNG ZUM HERSTELLEN EINES WIRKSTOFFBELADENEN METALLISCHEN IMPLANTATES

Title (fr)
UTILISATION, APRÈS STÉRILISATION, D'UN IMPLANT MÉTALLIQUE AYANT UNE SURFACE POURVUE D'OUVERTURES DE PORES, POUR PRODUIRE UN IMPLANT MÉTALLIQUE CHARGÉ DE PRINCIPE ACTIF

Publication
EP 4188467 A1 20230607 (DE)

Application
EP 21755702 A 20210728

Priority
• DE 102020120343 A 20200731
• EP 2021071118 W 20210728

Abstract (en)
[origin: WO2022023405A1] Use, after sterilization, of a metal implant having a surface that is provided with pore openings, to produce an active ingredient-loaded metal implant, the metal implant having, after sterilization, a surface that is provided with pore openings having, at least when first loaded with the active ingredient, a capillary pressure for water of ≥ 1 hPa, preferably ≥ 5 hPa, more preferably ≥ 10 hPa.

IPC 8 full level
A61L 27/16 (2006.01); **A61L 27/30** (2006.01); **A61L 27/54** (2006.01); **A61L 27/56** (2006.01)

CPC (source: EP)
A61L 27/16 (2013.01); **A61L 27/306** (2013.01); **A61L 27/54** (2013.01); **A61L 27/56** (2013.01); **A61L 2400/18** (2013.01)

Citation (search report)
See references of WO 2022023405A1

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)
DE 102020120343 A1 20220203; EP 4188467 A1 20230607; WO 2022023405 A1 20220203

DOCDB simple family (application)
DE 102020120343 A 20200731; EP 2021071118 W 20210728; EP 21755702 A 20210728