

Title (en)
DEVICE FOR INSERTING A NEEDLE FOR DISPENSING A PRODUCT IN A SITE

Title (de)
VORRICHTUNG ZUM EINSETZEN EINER NADEL ZUR AUSGABE EINES PRODUKTS AN EINER STELLE

Title (fr)
DISPOSITIF D'INSERTION D'UNE AIGUILLE POUR LA DISTRIBUTION D'UN PRODUIT DANS UN SITE

Publication
EP 4188486 A1 20230607 (FR)

Application
EP 21754945 A 20210727

Priority
• FR 2007979 A 20200728
• EP 2021071087 W 20210727

Abstract (en)
[origin: WO2022023391A1] The insertion device (1) comprises: - a wall (19) for bearing on the site, - a base (22) having a guiding housing (23), - the needle support on which an insertion needle (21) is mounted, which is movable in the guiding housing between • a position before insertion, • at least one insertion position, and • at least one retracted position, - a first return means (5) that is constrained when the needle support is in the position before insertion and drives the needle support from the position before insertion to the at least one insertion position in the relaxed state, - a second return means (7) that is constrained when the needle support is in the position before insertion and in the at least one insertion position and drives the needle support from the at least one insertion position to the at least one retracted position in the relaxed state.

IPC 8 full level
A61M 5/32 (2006.01); **A61M 5/142** (2006.01); **A61M 5/158** (2006.01); **A61M 5/46** (2006.01); **A61M 25/06** (2006.01)

CPC (source: EP US)
A61M 5/322 (2013.01 - EP); **A61M 5/3232** (2013.01 - US); **A61M 5/46** (2013.01 - EP); **A61M 5/3232** (2013.01 - EP); **A61M 5/3234** (2013.01 - EP); **A61M 2005/14252** (2013.01 - EP); **A61M 2005/14256** (2013.01 - EP); **A61M 2005/1585** (2013.01 - EP US)

Citation (search report)
See references of WO 2022023391A1

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)
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