

Title (en)
PACKAGING FOR SAFETY NEEDLE

Title (de)
VERPACKUNG FÜR SICHERHEITSNADEL

Title (fr)
EMBALLAGE POUR AIGUILLES DE SÉCURITÉ

Publication
EP 4114481 A1 20230111 (EN)

Application
EP 21711993 A 20210224

Priority
• US 202016810476 A 20200305
• US 2021019381 W 20210224

Abstract (en)
[origin: WO2021178173A1] Single and dual packaging for fill needles and safety needles are described herein. Such packaging can include hard packaging or blister packs. Such packaging can include a premature activation element disposed on an inner sidewall of a compartment of the packaging to nest within a recess of a tether of a safety needle device to prevent accidental activation of the safety needle device prior to use by the user.

IPC 8 full level
A61M 5/00 (2006.01); **A61B 50/30** (2016.01); **A61J 1/00** (2006.01); **A61M 5/32** (2006.01)

CPC (source: EP)
A61M 5/002 (2013.01); **A61M 5/3271** (2013.01); **A61M 5/3276** (2013.01); **A61M 2005/3247** (2013.01)

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 2021178173 A1 20210910; AU 2021229378 A1 20221013; BR 112022017689 A2 20221018; CA 3170267 A1 20210910; CA 3170267 C 20240423; CN 115243740 A 20221025; CN 115243740 B 20240528; CN 216536421 U 20220517; EP 4114481 A1 20230111; JP 2023516352 A 20230419; MX 2022010933 A 20221110

DOCDB simple family (application)
US 2021019381 W 20210224; AU 2021229378 A 20210224; BR 112022017689 A 20210224; CA 3170267 A 20210224; CN 202120480383 U 20210305; CN 202180018954 A 20210224; EP 21711993 A 20210224; JP 2022552706 A 20210224; MX 2022010933 A 20210224