

Title (en)
Mounting

Title (de)
Halterung

Title (fr)
Fixation

Publication
EP 2138787 A3 20120229 (DE)

Application
EP 09007929 A 20090617

Priority
DE 102008031809 A 20080627

Abstract (en)
[origin: EP2138787A2] The holder has a sleeve (5) made up of heat-conductive material, where the sleeve includes a flat base (7) and a cylindrical receptacle for insertion of a product container i.e. carpule (1). The receptacle is designed in such a manner that the container is completely surrounded by the sleeve. The sleeve includes a pharma-suitable coating. The sleeve is designed as a single piece. Wall thickness of the sleeve amounts to approximately about 1 to 2 millimeter, where the wall thickness of the sleeve is greater in a lower region and decreases upward.

IPC 8 full level
F26B 5/06 (2006.01)

CPC (source: EP US)
F26B 5/06 (2013.01 - EP US); **F26B 25/003** (2013.01 - EP US)

Citation (search report)

- [XYI] US 6440101 B1 20020827 - GRABENKORT RICHARD W [US], et al
- [Y] WO 2006013360 A1 20060209 - MICROPHARM LTD [GB], et al
- [Y] US 3571940 A 19710323 - BENDER CHARLES E
- [A] US 2005171813 A1 20050804 - JORDAN MCHAE L [US]

Designated contracting state (EPC)
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 SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2138787 A2 20091230; EP 2138787 A3 20120229; DE 102008031809 A1 20091231; US 2010251560 A1 20101007

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EP 09007929 A 20090617; DE 102008031809 A 20080627; US 48958609 A 20090623