

Title (en)
INFUSION CANNULA UNIT MADE OF PLASTIC

Title (de)
INFUSIONSKANÜLEN-BAUGRUPPE AUS KUNSTSTOFF

Title (fr)
UNITÉ DE CANULE DE PERFUSION EN MATIÈRE PLASTIQUE

Publication
EP 4051338 A1 20220907 (DE)

Application
EP 20789920 A 20201008

Priority

- DE 102019216870 A 20191031
- EP 2020078217 W 20201008

Abstract (en)
[origin: CA3156107A1] An infusion cannula unit (1) made of plastic comprises a cannula (2) for insertion in a blood vessel. A housing (4) of the unit has a supply line portion (5) the line axis (6) of which runs at an angle relative to a cannula longitudinal axis (3), said angle being greater than 10°. The supply line portion (5) is in fluid communication with a lumen (9) of the cannula (2). The infusion cannula unit has a one-piece design, resulting in a unit which is easy to produce and in particular suitable for mass production.

IPC 8 full level
A61M 5/158 (2006.01); **A61M 5/32** (2006.01); **A61M 25/00** (2006.01)

CPC (source: EP IL KR US)
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A61M 2005/1587 (2013.01 - EP IL KR US); **A61M 2207/00** (2013.01 - EP IL KR)

Citation (search report)
See references of WO 2021083630A1

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102019216870 A1 20210506; AU 2020374165 A1 20220609; BR 112022008108 A2 20220719; CA 3156107 A1 20210506;
CN 114929308 A 20220819; EP 4051338 A1 20220907; IL 292523 A 20220601; JP 2023500451 A 20230106; KR 20220112247 A 20220810;
MX 2022005077 A 20220526; US 2022370712 A1 20221124; WO 2021083630 A1 20210506

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