

Title (en)

Production of dosage forms from active molten substances

Title (de)

Herstellung von Dosierungsformen aus wirkstoffhaltigen Schmelzen

Title (fr)

Production de formes posologiques à partir de substances actives fondues

Publication

**EP 1693045 A1 20060823 (DE)**

Application

**EP 05003457 A 20050217**

Priority

EP 05003457 A 20050217

Abstract (en)

The foil (7) exhibits a structured surface has a tensile strength of 40 Mpa and thickness of 0.05-1.6 mm; consists of silicone polymer and water-insoluble thermoplastic polymer; is laid out at the circumferences of the recesses (4, 5) on the form rollers (2, 3); is closed to continuous tape; and is led into the gap of oppositely rotating form rollers, which exhibit recesses on its surface, in which the foil is pressed for formation of the bag. The active agent containing melt (6) is led in between the foils and a bag is formed in the foil for admitting a portion of the melt. An independent claim is included for a device for the production of dosage forms.

IPC 8 full level

**A61J 3/10** (2006.01)

CPC (source: EP US)

**A61J 3/10** (2013.01 - EP US); **B30B 11/16** (2013.01 - EP US); **A61J 2200/20** (2013.01 - EP US)

Citation (applicant)

- WO 9707786 A2 19970306 - BASF AG [DE], et al
- DE 4446467 A1 19960627 - BASF AG [DE]
- EP 0358105 A2 19900314 - BASF AG [DE]
- WO 9619963 A1 19960704 - BASF AG [DE], et al
- DE 10262005 A1 20040325 - SUEDEZUCKER AG [DE]

Citation (search report)

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- [AA] SU 1600670 A2 19901023 - KEMER T I PISHCHEVOJ PROMY [SU]
- [AD] EP 0358105 A2 19900314 - BASF AG [DE]
- [XY] PATENT ABSTRACTS OF JAPAN vol. 014, no. 237 (M - 0976) 21 May 1990 (1990-05-21)
- [XA] PATENT ABSTRACTS OF JAPAN vol. 006, no. 086 (M - 131) 25 May 1982 (1982-05-25)

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CN108309796A

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DOCDB simple family (publication)

**EP 1693045 A1 20060823**; CA 2598168 A1 20060824; CA 2598168 C 20140923; DK 1848394 T3 20140120; EP 1848394 A1 20071031; EP 1848394 B1 20131009; ES 2445828 T3 20140305; JP 2008529852 A 20080807; US 2009050262 A1 20090226; WO 2006087218 A1 20060824

DOCDB simple family (application)

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