

Title (en)

CAPSULES FILLING MACHINE TO PACK POWDER, HERBS, MICROGRANULES, PELLETS

Title (de)

VORRICHTUNG ZUM ABFÜLLEN VON PULVER, HEILKRÄUTER, GRANULATEN ODER PELLETS IN KAPSELN

Title (fr)

REMP LISSEUSE DE CAPSULES UTILISEE POUR CONDITIONNER DE LA POUDRE, DES HERBES, DES MICRO-GRANULES OU DES PASTILLES

Publication

**EP 1265581 A1 20021218 (EN)**

Application

**EP 00911154 A 20000322**

Priority

IB 0000341 W 20000322

Abstract (en)

[origin: WO0170171A1] A capsule filling machine in which the products to be filled inside the capsules are fed hermetically from the inside of the rotating tower and are pushed in the withdrawal area of the dosing devices by the centrifugal force. The layer of the product to be packed, in the withdrawal peripheral area, has a minimum height and it allows packing even minimum product quantities. While working, the dosing devices are always immersed in the withdrawal peripheral layer and they do not come out from it even during the discharging phase.

IPC 1-7

**A61J 3/07**; B65B 1/14

IPC 8 full level

**A61J 3/07** (2006.01); **B65B 1/38** (2006.01)

CPC (source: EP)

**A61J 3/074** (2013.01); **B65B 1/385** (2013.01)

Citation (search report)

See references of WO 0170171A1

Cited by

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Designated contracting state (EPC)

DE IT

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**WO 0170171 A1 20010927**; AU 3314800 A 20011003; EP 1265581 A1 20021218

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