

Title (en)
DEVICE FOR FEEDING TABLETS TO BLISTER PACKS

Title (de)
VORRICHTUNG ZUM ZUFÜHREN VON TABLETTEN IN BLISTER-VERPACKUNGEN

Title (fr)
DISPOSITIF D'ALIMENTATION EN COMPRIMES DE PLAQUETTES ALVEOLEES

Publication
EP 1129009 A1 20010905 (FR)

Application
EP 99950799 A 19991019

Priority
• FR 9902538 W 19991019
• FR 9814444 A 19981113

Abstract (en)
[origin: US6510676B1] This device includes a single enclosure (7) containing and carrying the reservoir (A), the dispenser (B), and the distributor (C) made of cylindrical and rotary brushes (39a to 39c), and the dispenser (B) having two parallel flaps (15, 16) which come into closure contact against the upstream transverse wall (12a) of the enclosure (7), near to the blister sheet (5), and are linked, by their posterior ends, to independent motors (18, 19) able to move the flaps in one direction or the reverse, the control of the opening and closing of each flap (15 and 16) reacting, in respect of the upper flap (15), to a volumetric sensor (34) detecting the quantity of tablets accumulated in the buffer bay (40) and, in respect of the lower flap, to a sensor (38) disposed above the blister sheet (5), upstream of the first brush (39a).

IPC 1-7
B65B 1/36; **B65B 9/04**; **B65B 5/10**; **G01F 11/40**; **B65B 37/00**

IPC 8 full level
B65B 35/00 (2006.01); **B65B 57/14** (2006.01)

CPC (source: EP US)
B65B 35/00 (2013.01 - EP US); **B65B 57/14** (2013.01 - EP US)

Citation (search report)
See references of WO 0029288A1

Cited by
DE10302725A1; US7104035B2

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