

Title (en)

DEVICE FOR AUTOMATICALLY BOXING BAGS IN CARTONS

Publication

EP 0071584 B1 19860604 (FR)

Application

EP 82830209 A 19820721

Priority

IT 6318181 A 19810727

Abstract (en)

[origin: EP0071584A1] The machine for packing encapsulated tablets, or similar products, into cartons (C) has an inclined ramp (2) onto which a continuous strip of capsules (A) is fed. The capsules are separated by a zone (B) where the capsule edges are heat sealed. The capsule strip is held stationary by an arm (7) on the fixed blade (1a) whilst the moving blade (1) cuts through the strip and the single capsule is then pressed into the carton by the ram (9). The capsule strip is fed to the blade by the intermittent motion of an arm (3) mounted on a reciprocating slide (5).

IPC 1-7

B65B 5/10; B65B 61/06

IPC 8 full level

B65B 5/10 (2006.01); **B65B 61/06** (2006.01)

CPC (source: EP US)

B65B 5/106 (2013.01 - EP US); **B65B 61/06** (2013.01 - EP US)

Cited by

FR2657841A1; CN104443477A

Designated contracting state (EPC)

AT BE CH DE FR GB LI LU NL SE

DOCDB simple family (publication)

EP 0071584 A1 19830209; EP 0071584 B1 19860604; AT E20221 T1 19860615; DE 3271543 D1 19860710; IT 1145870 B 19861112;
IT 8100631 A0 19810727; US 4570418 A 19860218

DOCDB simple family (application)

EP 82830209 A 19820721; AT 82830209 T 19820721; DE 3271543 T 19820721; IT 6318181 A 19810727; US 40194482 A 19820726