

Title (en)

Method and apparatus for feeding, filling and packaging containers

Title (de)

Verfahren und Vorrichtung zum Zuführen, Befüllen und Verpacken von Behältern

Title (fr)

Procédé et dispositif pour alimenter, remplir et emballer des emballages

Publication

EP 1733970 A1 20061220 (EN)

Application

EP 06012010 A 20060612

Priority

IT MI20051098 A 20050613

Abstract (en)

An apparatus (20) for implementing containers (12) starting from a tape (1) comprises a group for feeding the tape (1), a first filling station (40) for filling a first cavity (5) of each container, a cutting station (60) for cutting a portion of an intermediate sheet (4) left uncovered, along a second longitudinal cutting line (68), so as to generate a plurality of openings (69) for accessing a second containment cavity (6) of each container, a second filling station (70) for filling the second containment cavity (6) of each container and a heat-sealing station (80) for heat-sealing the first and the second longitudinal cutting line (9, 68) so as to close the openings (90, 69) for accessing the first and the second cavity (5, 6), respectively, of each container.

IPC 8 full level

B65B 43/06 (2006.01); **B65B 29/10** (2006.01); **B65B 43/12** (2006.01)

CPC (source: EP)

B65B 3/04 (2013.01); **B65B 29/10** (2013.01); **B65B 43/06** (2013.01); **B65B 43/123** (2013.01)

Citation (search report)

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- [A] US 4201031 A 19800506 - WILES JERALD R [US]
- [A] WO 02070349 A1 20020912 - GOGGIO SPA LUIGI MILANO [IT], et al
- [A] EP 0487788 A1 19920603 - CRESCENT HOLDING [NL]

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1733970 A1 20061220; **EP 1733970 B1 20090805**; AT E438572 T1 20090815; DE 602006008220 D1 20090917; DK 1733970 T3 20091207; ES 2331089 T3 20091221; IT MI20051098 A1 20061214; PL 1733970 T3 20100129; PT 1733970 E 20091110

DOCDB simple family (application)

EP 06012010 A 20060612; AT 06012010 T 20060612; DE 602006008220 T 20060612; DK 06012010 T 20060612; ES 06012010 T 20060612; IT MI20051098 A 20050613; PL 06012010 T 20060612; PT 06012010 T 20060612