

Publication

**EP 0878182 A3 19981230 (EN)**

Application

**EP 98108733 A 19980513**

Priority

IT BO970292 A 19970514

Abstract (en)

[origin: EP0878182A2] The method includes a first step in which, at an orienting station (F), the capsules (3) are oriented vertically with the top shells (4) of the capsules (3) upwards; a second step in which the capsules (3) are fed successively to a detaching station (S) for detaching the top shells (4) from the bottom shells (5); a third step in which the bottom shells (5) are fed successively to a filling station (7, 8) to be filled with a predetermined quantity of at least one product; and an additional step, between the first step and the second step, in which the capsules (3), still closed, are fed successively to a checking station (31) for checking empty capsules (3). <IMAGE>

IPC 1-7

**A61J 3/07**

IPC 8 full level

**A61J 3/07** (2006.01); **B65B 1/32** (2006.01)

CPC (source: EP)

**A61J 3/074** (2013.01)

Citation (search report)

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- [A] US 3709598 A 19730109 - VANDENBERG W, et al
- [A] US 3802547 A 19740409 - WAGERS W, et al
- [A] GB 2269354 A 19940209 - MG 2 SPA [IT]

Cited by

CN101884596A; CN101884597A; US7694497B2; WO2006035285A3

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DOCDB simple family (publication)

**EP 0878182 A2 19981118; EP 0878182 A3 19981230**; IT 1292922 B1 19990211; IT BO970292 A0 19970514; IT BO970292 A1 19981114; JP 4176867 B2 20081105; JP H1159602 A 19990302

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