

Title (en)
DISPENSER WITH LOCK

Title (de)
ABGABEVORRICHTUNG MIT SCHLOSS

Title (fr)
DISTRIBUTEUR A VERROU

Publication
EP 1917205 A4 20100120 (EN)

Application
EP 06785489 A 20060623

Priority

- US 2006024586 W 20060623
- US 17689605 A 20050707
- US 26844505 A 20051107
- US 21842804 F 20041129

Abstract (en)
[origin: WO2007008375A2] A dispensing assembly is provided for a container (22, 222, 222B, 22C) of fluent material. A hand-operable dispenser cartridge (24, 224, 224B, 24C) is adapted to be mounted to the container (22, 222, 222B, 22C). An actuator (42, 242, 242B, 42C), which may include a nozzle or spout (45, 245), is mounted on the cartridge (24, 224, 224B, 24C). A locking sleeve (76, 76A, 276, 276B, 76C) is mounted around the cartridge (24, 224, 224B, 24C) and has an upper abutment edge (81/82; 81A/82A; 281/282; 281B/282B; 81C/82C) and a recess (91/92; 91A/92A; 291/292; 291A/292B; 91C/92C). The locking sleeve (76, 76A, 276, 276B, 76C) can be rotated between a first rotated position preventing actuation of the dispensing assembly and a second rotated position permitting actuation of the dispensing assembly.

IPC 8 full level
B67B 5/00 (2006.01); **B67D 7/58** (2010.01)

CPC (source: EP)
B05B 11/1014 (2023.01); **B05B 11/1057** (2023.01); **B05B 11/1059** (2023.01); **B65D 83/201** (2013.01); **B65D 83/22** (2013.01)

Citation (search report)

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- [A] US 4479589 A 19841030 - FORD JOHN M B [US]
- [A] JP 2000070778 A 20000307 - YOSHINO KOGYOSHO CO LTD
- [A] JP 2002120856 A 20020423 - JOHNSON CO LTD
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- See references of WO 2007008375A2

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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

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WO 2007008375 A2 20070118; WO 2007008375 A3 20070419; CN 101218166 A 20080709; CN 101218166 B 20110817; EP 1917205 A2 20080507; EP 1917205 A4 20100120; EP 1917205 B1 20111228; JP 2009500162 A 20090108

DOCDB simple family (application)
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