

Title (en)

DEVICE FOR DISPENSING SOAP-SOLUTION IN A DISPENSER

Title (de)

VORRICHTUNG ZUR ABGABE VON SEIFENLÖSUNG IN EINEM SPENDER

Title (fr)

DISPOSITIF DE DISTRIBUTION DE SOLUTION SAVONNEUSE DANS UN DISTRIBUTEUR

Publication

EP 1248549 B1 20051228 (DE)

Application

EP 01900076 A 20010116

Priority

- EP 01900076 A 20010116
- CH 0100029 W 20010116
- EP 00810043 A 20000119

Abstract (en)

[origin: EP1118301A1] The soap dispenser has a supply container (2) and an intermediate container (6) linking to a soap outlet (17). The bottle neck (3) of the supply container has a projecting registering part mounted in an adapter (8) in a registering cylinder sleeve. Underneath the piercing sleeve (9) which pierces through a membrane (52) is a valve seat (51) on which a resiliently mounted closure stopper (50) is pushed by the bottle neck into a through-flow position. The tip of the piercing sleeve is mounted lower than the upper edge of the adapter.

IPC 1-7

A47K 5/12

IPC 8 full level

A47K 5/12 (2006.01); **B65D 83/00** (2006.01)

CPC (source: EP US)

A47K 5/12 (2013.01 - EP US); **A47K 5/1209** (2013.01 - EP US)

Cited by

EA017057B1; US8561844B2; WO2008089500A3

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EP 1118301 A1 20010725; AT E313995 T1 20060115; AU 2339101 A 20010731; CA 2397073 A1 20010726; CA 2397073 C 20090331; CZ 20022464 A3 20021016; CZ 296477 B6 20060315; DE 50108539 D1 20060202; DK 1248549 T3 20060410; EP 1248549 A1 20021016; EP 1248549 B1 20051228; ES 2254356 T3 20060616; HU 226323 B1 20080828; HU P0204033 A2 20030328; JP 2003520089 A 20030702; NO 20023447 D0 20020718; NO 20023447 L 20020718; NO 325641 B1 20080630; PL 197933 B1 20080530; PL 356839 A1 20040712; PT 1248549 E 20060531; SK 10582002 A3 20021203; SK 285502 B6 20070301; US 2003071058 A1 20030417; US 6758372 B2 20040706; WO 0152710 A1 20010726

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