

Title (en)

Method and device for the dosed production of foam from liquid soap.

Title (de)

Verfahren und Vorrichtung zum portionenweisen Erzeugen von Schaum aus flüssiger Seife.

Title (fr)

Méthode et dispositif pour la génération dosée de mousse de savon liquide.

Publication

EP 0557243 B1 19951025 (DE)

Application

EP 93810058 A 19930129

Priority

- CH 4393 A 19930107
- CH 53092 A 19920221
- US 1873593 A 19930217

Abstract (en)

[origin: CZ285182B6] The dispenser incorporates a storage container (7) for the liquid soap, a foamer (21) mixing air with the soap, and a pump (35). Between the container and foamer is an equalising receptacle (13) containing a set quantity of soap and air. The foamer is connected by a soap inlet tube (16) to the equalising receptacle. The head room (45) above the soap in the equalising receptacle is connected to the pump via the liquid soap in the equalising receptacle into which protrudes a connecting pipe (11), the foamer is positioned on a support (14).

IPC 1-7

A47K 5/14; **A47K 5/12**; **B05B 7/00**; **A45D 27/10**

IPC 8 full level

A47K 5/06 (2006.01); **A45D 27/10** (2006.01); **A47K 5/12** (2006.01); **A47K 5/14** (2006.01); **B05B 7/00** (2006.01)

IPC 8 main group level

A45D (2006.01); **A47K** (2006.01)

CPC (source: EP US)

A45D 27/10 (2013.01 - EP US); **A47K 5/14** (2013.01 - EP US); **B05B 7/0025** (2013.01 - EP US); **B05B 7/0037** (2013.01 - EP US)

Cited by

CN106175531A; DE19522297A1; FR2735004A1; US8215521B2; WO2010048470A1; WO9813144A1; WO2011133833A1

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AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)

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