Title (en)

DEVICE FOR PRODUCING SOAP LATHER AND USE THEREOF

Title (de)

GERÄT ZUR BILDUNG VON SEIFENSCHAUM UND DESSEN VERWENDUNG

Title (fr)

APPAREIL DE PRODUCTION DE MOUSSE DE SAVON ET SON PROCEDE D'UTILISATION

Publication

EP 0771166 B1 19980506 (DE)

Application

EP 95924149 A 19950717

Priority

- CH 9500165 W 19950717
- CH 227694 A 19940718

Abstract (en)

[origin: WO9602178A1] Soap lather dispensers are known which process soap solution and air via a flexible arrangement in a foaming unit to produce lather. These devices are either costly to manufacture or produce lather of unreliable and/or poor quality. A uniform lather quality can be ensured independently of the actuation path (P) by a metering pump (1) which operates synchronously with the air pump (12) and has no dead spaces. With special blower units, in particular by the incorporation of the foaming unit (18) in an air chamber (17), the lather quality is further improved. The device is suitable in particular for frequent use in public washrooms.

IPC 1-7

A47K 5/12; A45D 27/10

IPC 8 full level

A45D 27/10 (2006.01); **A47K 5/12** (2006.01); **A47K 5/14** (2006.01); **B05B 7/00** (2006.01); **B05B 11/00** (2006.01); **B65D 83/76** (2006.01)

CPC (source: EP KR US)

A45D 27/10 (2013.01 - EP US); **A47K 5/12** (2013.01 - KR); **A47K 5/1204** (2013.01 - EP US); **A47K 5/14** (2013.01 - EP US); **B05B 7/0025** (2013.01 - EP US); **B05B 11/1087** (2023.01 - EP US)

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