

Title (en)
DEVICE FOR THE PORTIONAL FORMATION OF SOAP LATHER

Publication
EP 0079853 B1 19850213 (DE)

Application
EP 82810465 A 19821102

Priority
CH 739981 A 19811118

Abstract (en)
[origin: EP0079853A2] 1. A device for the portional formation of soap lather comprising of a storage container (V) for an aqueous soap solution, a soap solution metering pump (3) and a compressed air diaphragm pump (9) which are actuatable by a single lever, the pump having a diaphragm piston (14) and return spring (12), and a mixing chamber (8) for the formation of lather, characterized in that the compressed air diaphragm pump (9) is constructed so as to be double-acting (figure).

IPC 1-7
A45D 27/10; A47K 5/14

IPC 8 full level
A45D 27/10 (2006.01); **A47K 5/14** (2006.01); **B05B 7/00** (2006.01); **B05B 11/00** (2006.01)

CPC (source: EP)
A45D 27/10 (2013.01); **A47K 5/14** (2013.01); **B05B 7/0037** (2013.01); **B05B 11/1087** (2023.01)

Cited by
FR2735004A1; US5810201A; AU712348B2; US5862954A; US7611033B2; US7198177B2; WO9803107A1; WO9602178A1; EP0984715B2

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0079853 A2 19830525; EP 0079853 A3 19830622; EP 0079853 B1 19850213; AT E11727 T1 19850215; BR 8206517 A 19830927; DE 3262348 D1 19850328; HK 13090 A 19900223; JP H029803 B2 19900305; JP S5892331 A 19830601; MY 8700034 A 19871231; SG 70785 G 19870327

DOCDB simple family (application)
EP 82810465 A 19821102; AT 82810465 T 19821102; BR 8206517 A 19821110; DE 3262348 T 19821102; HK 13090 A 19900215; JP 20125382 A 19821118; MY 8700034 A 19871230; SG 70785 A 19850924