

Title (en)
SOAP DISPENSER

Publication
EP 0173885 A3 19860827 (DE)

Application
EP 85110046 A 19850809

Priority
DE 8426265 U 19840906

Abstract (en)
[origin: EP0173885A2] 1. Soap dispenser for liquid soap, with a piston pump (10) with whose cylinder (8) is associated an inlet port (27) of a soap reservoir (3) in the vicinity of the front side of the piston (9) of a piston unit (39) and whose piston unit (39) is connected at the rear end of the piston (9) via a connecting piece (14) entering the cylinder (8) to a handle (16) and for piston (9) is provided at least one quantity regulating stop member (34) for the varying fixing of the soap quantity discharged per pump stroke from an outlet channel (31), characterized in that the cylinder (8) has a cylinder cover (15) traversed by the connecting piece (14), that for varying the soap quantity discharged per pump stroke, the quantity regulating stop member (34) comprises a stop part arranged along the piston axis, which is adjustable and fixable with respect to the cylinder cover (15) in the longitudinal direction of piston (9) and which surrounds the axis and with the inner end (36) of the stop part is associated a counterstop member (23) of piston (9) and/or with the outer end of the stop part is associated a counterstop member (38) of the handle (16).

IPC 1-7
A47K 5/12

IPC 8 full level
A47K 5/12 (2006.01)

CPC (source: EP)
A47K 5/1204 (2013.01)

Citation (search report)
• [Y] EP 0023975 A2 19810218 - APURA GMBH [DE]
• [Y] CH 340598 A 19590831 - NEWTON CHAMBERS & COMPANY LIM [GB]
• [XP] WO 8500798 A1 19850228 - UNITED STATES BORAX CHEM [US]
• [A] CH 466522 A 19681215 - HELIOS KEMISK TEKNISKA AB [SE]

Cited by
EP0572535A4; EP4265539A4; DE3741086C1; US5799841A; EP1046357A1; FR2792511A1; DE4136047A1; DE4136047C2; US5897031A; GB2560383A; GB2560383B; US6592006B1; WO9748322A1; US10821458B2

Designated contracting state (EPC)
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