

Title (en)
DISCHARGE HEAD FOR A MESSAGE DISPENSER AND MESSAGE DISPENSER WITH SUCH A DISCHARGE HEAD

Title (de)
AUSTRAGKOPF FÜR EINEN MASSAGESPENDER SOWIE MASSAGESPENDER MIT EINEM SOLCHEN AUSTRAGKOPF

Title (fr)
TÊTE DISTRIBUTRICE POUR UN DIFFUSEUR DE MASSAGE ET DIFFUSEUR DE MASSAGE DOTÉ D'UNE TELLE TÊTE DISTRIBUTRICE

Publication
EP 3597072 B1 20201118 (DE)

Application
EP 18184287 A 20180718

Priority
EP 18184287 A 20180718

Abstract (en)
[origin: WO2020015932A1] The invention relates to a discharge head (20) for a massage dispenser (10) for the discharging and massaging in of cream-like liquids and to a massage dispenser (10) having such a discharge head (20). The discharge head (20) is designed to be attached to a liquid store (80). The discharge head comprises a base portion (50) having a receptacle (52) for fixedly coupling to an outlet portion (84) of the liquid store (80) and a massage portion (30), which has a massage surface (32). The massage surface (32) has a massage profile (33) and is penetrated by at least one outlet opening (31). The massage portion (30) is mounted for movement between a proximal and a distal end position along a main extension direction (2) relative to the base portion (50). The discharge head (20) has a pumping device (70). The pumping device has a pump chamber (72) having a variable volume, an inlet valve (74) and an outlet valve (76). By means of the pumping device, liquid can be pumped from the liquid store (80) to the outlet opening (31). The pump chamber (72) is delimited by a wall of the base portion (50) and a wall of the movable massage portion (30).

IPC 8 full level
A45D 34/04 (2006.01); **A61H 7/00** (2006.01); **A61H 15/00** (2006.01); **B05B 11/00** (2006.01)

CPC (source: EP)
A45D 34/04 (2013.01); **A61H 7/003** (2013.01); **A61H 15/0092** (2013.01); **B05B 11/026** (2023.01); **B05B 11/1007** (2023.01); **B05B 11/1052** (2023.01); **A45D 2200/056** (2013.01); **A61H 2201/105** (2013.01); **B05B 11/0032** (2013.01); **B05B 11/1067** (2023.01)

Cited by
USD938829S; USD1014283S

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3597072 A1 20200122; EP 3597072 B1 20201118; WO 2020015932 A1 20200123

DOCDB simple family (application)
EP 18184287 A 20180718; EP 2019065376 W 20190612