

Title (en)

FOAMING AND FOAM DISPENSING DEVICE AND DISPENSER APPARATUS

Title (de)

AUFSCÄUM- UND SCHAUMSPENDERVORRICHTUNG UND SPENDERVORRICHTUNG

Title (fr)

DISPOSITIF DE MOUSSAGE ET DE DISTRIBUTION DE MOUSSE ET APPAREIL DISTRIBUTEUR

Publication

**EP 3159062 B1 20191218 (EN)**

Application

**EP 15003013 A 20151021**

Priority

EP 15003013 A 20151021

Abstract (en)

[origin: EP3159062A1] The present invention concerns a foaming and foam dispensing device (10) for a liquid dispenser apparatus (40), designed to pump and foam a pourable liquid from a container (50), comprising a housing plate (20) having at least one positioning element (21, 22), adapted to cooperate with at least one guiding element (41, 42) of the dispenser apparatus (40), wherein the housing plate (20) defines a plane P. The foaming and foam dispensing device (10) further comprises a first pumping arrangement (11) for pumping the pourable liquid, and a second pumping arrangement (12) for pumping a foaming media, wherein the second pumping arrangement (12) features a cylindrical media chamber (14), in which a displacement member (15) is displaceably guided along a central axis (C), and an actuation element (16) for actuating the first and the second pumping arrangement (11, 12), that has an actuation area (17) for cooperating with an operating element (43) of the dispenser apparatus (40), wherein one side of the plane P faces the actuation area (17), wherein the media chamber (14) of the second pumping arrangement (12) is located on the side of the plane P that faces the actuation area (17) of the actuation element (16).

IPC 8 full level

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Citation (examination)

US 2009188994 A1 20090730 - RAY EUGENE W [US], et al

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