

Title (en)
Distributor nozzle for cream.

Title (de)
Rahmbläserkopf.

Title (fr)
Buse de distribution de crème.

Publication
EP 0150679 A2 19850807 (DE)

Application
EP 84810650 A 19841220

Priority
CH 15284 A 19840112

Abstract (en)
1. Aerated-cream dispenser nozzle with a housing having a body (1) presenting rotation symmetry about a longitudinal axis, which body has at one end an internal thread (1a) for enabling it to be screwed on a cream bottle (2) and is equipped at the opposite end with a valve having a fixed valve body (4) and a movable valve member (6) and with a spout (5) adjacent to the latter for dispensing aerated cream, characterized in that a) the spout (5) is removably inserted in a neck-shaped extension (4b) of the valve body (4), whose bore portion adjoining its seat surface (4a) has a diameter corresponding to the diameter of the plug-in end portion (12) of the usual commercial gas cartridge, and b) the movable valve member (6) has a central projection (7a) extending outwards from its plate-shaped operative portion (7), which projection has a length such that, by means of it, upon plugging-in of the gas cartridge, first the movable valve member is moved away from the seat until it butts against an annular shoulder (1f) formed on the housing body, and then the gas outlet valve part (14) present in the plug-in portion of the gas cartridge is forced back for the purpose of delivery of pressurized gas from the cartridge into the aerated-cream dispenser through an eccentric recess (1d) of the housing body (1) and past the plate-shaped operative portion of the movable valve member (6).

Abstract (de)
Um den Fertigungsaufwand zu vermindern ist das den Auslass von geblasenem Rahm ermöglichende Ventil (4, 6) so ausgebildet, dass es auch das Wegnehmen des nur mit Schnappverschluss gehaltenen Mundstückes (5) und das Einstecken einer Gaspatrone zum Einfüllen von Treibgas in die Rahmbläserflasche ermöglicht. Dadurch fallen gesonderte Treibgaseinlassmittel weg.

IPC 1-7
B65D 83/14

IPC 8 full level
B65D 83/14 (2006.01); **B65D 83/16** (2006.01)

CPC (source: EP)
B65D 83/206 (2013.01); **B65D 83/207** (2013.01); **B65D 83/42** (2013.01); **B65D 83/46** (2013.01)

Cited by
EP0867219A1; EP0816254A1; NL1003521C2

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EP 0150679 A2 19850807; **EP 0150679 A3 19850911**; **EP 0150679 B1 19870408**; AT E26431 T1 19870415; CH 662098 A5 19870915; DE 3463027 D1 19870514

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