

Title (en)
Pressurized foam dispenser

Title (de)
Spender zur Ausgabe von unter Druck stehendem Schaum

Title (fr)
Distributeur de mousse sous pression

Publication
EP 0613836 B1 19961023 (FR)

Application
EP 94400394 A 19940224

Priority
FR 9302575 A 19930305

Abstract (en)
[origin: EP0613836A1] Pressurised-foam dispenser containing a foaming liquid pressurised by a non-liquefiable compressed gas, equipped with a dispensing valve (7) having an additional gas connector (tap, take-off) (8) such that the gas/liquid ratio of the mixture dispensed is between 95/5 and 99/1 (vol/vol), the said dispenser being equipped with a push button (30) including a spraying member and an end piece, the said end piece comprising a casing (34) defining an accumulation chamber (40) in which the spraying member sprays the product to be dispensed through a spraying nozzle (39) emerging in the said accumulation chamber (40), the said nozzle (39) having a diameter between 0.7 and 2 mm in diameter, the said chamber (40) being closed by a porous sinter (36) constituting at least partially a wall of the said accumulation chamber (40) opposite that in which the spraying nozzle (39) is provided and located at a distance from the latter of between 0.5 and 5 mm. <IMAGE>

IPC 1-7
B65D 83/28

IPC 8 full level
B65D 83/14 (2006.01)

CPC (source: EP US)
B65D 83/14 (2013.01 - EP US); **B65D 83/30** (2013.01 - EP US); **B65D 83/754** (2013.01 - EP US)

Cited by
CN102971231A; EP1878507A3; EP3246096A1; US8703827B2; US8512680B2; US8048439B2; US8978937B2; WO0241872A1; US7842282B2; US7842283B2; US8091801B2; EP1878507B1; EP1337238B2

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