

Title (en)
Dispensing container provided with foaming device

Title (de)
Ausgabebehälter mit einer Schäumvorrichtung

Title (fr)
Récipient distributeur à dispositif de moussage

Publication
EP 0950434 A1 19991020 (EN)

Application
EP 99500042 A 19990316

Priority
ES 9800597 A 19980320

Abstract (en)
A dispensing container provided with a foaming device, comprising: a flexible container body (1), a head member (8) fitted to said neck (5); a dip tube (9); and a stopper member (2); a dip tube holder (10) attached to the head member (8) and which is provided with: ÅiÜ a tubular appendix (12) to hold the dip tube (9), there being formed between the latter two an axial space (13) for the passage of liquids; ÅiiÜ an inwardly extending crown (17) having a central opening (18); the crown (17) facing said dip tube (9), with which it limits a transverse passage (20) for the passage of liquids from the axial space (13); ÅiiiÜ a decompression chamber (16) located downstream of the central opening (18) and wider than the central aperture (18); and ÅivÜ at least one transverse mesh (11, 24), provided with orifices forming the sole passage means, downstream of said decompression chamber (16). <IMAGE>

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IPC 8 full level
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CPC (source: EP)
B05B 7/0037 (2013.01); **B05B 11/043** (2013.01); **B65D 1/32** (2013.01); **B65D 47/241** (2013.01); **B05B 11/0029** (2013.01)

Citation (search report)
• [X] US 5048750 A 19910917 - TOBLER VIKTOR [CH]
• [A] US 5219102 A 19930615 - WRIGHT H EARL [US]
• [A] US 4836422 A 19890606 - ROSENBERG WERNER [AT]

Cited by
EP1716933A4; JP2016124554A; US9718070B2; JP2019064668A

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