

Title (en)
NOZZLE FOR DISPENSING A FOAMING PRODUCT

Publication
EP 0244293 B1 19890726 (FR)

Application
EP 87400853 A 19870415

Priority
FR 8606273 A 19860430

Abstract (en)
1. An end fitting for dispensing a foaming product contained in a pressurised container (2) provided with a valve with an emergent stem carried by a valve cup (4), the said end fitting comprising a fixing element ensuring its hold on the container (2) and a dispensing element which is movable in relation to the said fixing element, the dispensing element comprising, on the one hand, an internal bore (9) intended to receive the emergent stem of the valve in a leakproof manner, and on the other hand, a dispensing tube (7) whose internal duct communicates with the bore (9), the top of the emergent stem (10) of the valve occupying in the bore (9) a first level, called the lower, when the dispensing element is not subjected to any action by a user, and a second level, called the upper, when a user is acting on the dispensing element to produce the dispensing, characterised in that in the lower wall of the said bore (9), there is arranged at least one groove (11) whose top is disposed between the above mentioned upper and lower levels and whose base issues above the valve cup (4) in a zone of the bore (9) which is not obturated by the stem (10) of the valve.

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B65D 83/14

IPC 8 full level
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CPC (source: EP US)
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Cited by
EP0939039A1; FR2775262A1; US5158206A; EP0420561A1; BE1004397A3; EP0581158A3; EP4168323A4; US6202899B1; EP2444160A1

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