

Title (en)
MULTI-PRODUCT DISTRIBUTOR

Title (de)
MULTI-PRODUKT VERTEILER

Title (fr)
DISTRIBUTEUR MULTI-PRODUIT

Publication
EP 3409595 A1 20181205 (EN)

Application
EP 17000904 A 20170529

Priority
EP 17000904 A 20170529

Abstract (en)
Multi-product distributor applicable in distributing machines of liquid or paste-like products comprising, at least: one inlet duct (2) of a first product or of a second product to be distributed, a dispensing nozzle (3) provided with a first dispensing duct (31) of a first product and at least one second dispensing duct (32) of a second product; respectively connected to the inlet duct (2) through a first passage (11) provided with a first opening and closing valve (13), and a second passage (12) provided with a second opening and closing valve (14); such that the outlet of the first product through the first dispensing duct (31), and the outlet of the second through the second dispensing duct (32) is controlled respectively by means of the selective closing of the second valve (14) and of the first valve (13).

IPC 8 full level
B65B 3/00 (2006.01); **B65B 37/00** (2006.01); **B65B 39/00** (2006.01); **B65B 57/14** (2006.01); **B65B 59/00** (2006.01); **B67C 3/02** (2006.01)

CPC (source: EP US)
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Citation (search report)
• [X] EP 0604257 A1 19940629 - ERCA [FR]
• [XY] EP 2650253 A1 20131016 - KRONES AG [DE]
• [X] WO 2005100188 A2 20051027 - ERCA FORMSEAL [FR], et al
• [Y] EP 1221409 A1 20020710 - NESTLE SA [CH]
• [A] EP 1657159 A1 20060517 - JAGENBERG AG [DE]
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Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

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