

Title (en)

Container for receiving and dispensing of fluid material

Title (de)

Behälter zur Aufnahme und Abgabe eines fließfähigen Mediums

Title (fr)

Conteneur destiné à recevoir et à distribuer une matière fluide

Publication

EP 1262416 A3 20030416 (DE)

Application

EP 02011264 A 20020522

Priority

DE 10126098 A 20010529

Abstract (en)

[origin: EP1262416A2] The container (10) has an adapter sleeve fitting over its top end, which accommodates a cylindrical screw cap (11) with a flat closed end. The cap has an outer housing (14), an intermediate housing (15) and an inner housing (25) which engages with the nozzle (26) for application of the glue. A cylindrical portion (43) presses down on a flange (40) on the nozzle, and a sealing pin (51) penetrates the tip of the nozzle cone to prevent escape of glue when the cap is in place. The intermediate housing incorporates a curved portion (18) which acts as a spring.

IPC 1-7

B65D 51/22; **B65D 47/18**; **B65D 50/04**

IPC 8 full level

B65D 47/18 (2006.01); **B65D 50/04** (2006.01); **B65D 51/22** (2006.01)

CPC (source: EP US)

B65D 47/18 (2013.01 - EP US); **B65D 50/041** (2013.01 - EP US); **B65D 51/226** (2013.01 - EP US); **B65D 2251/0015** (2013.01 - EP US); **B65D 2251/0056** (2013.01 - EP US); **B65D 2251/0096** (2013.01 - EP US)

Citation (search report)

- [A] DE 19845686 A1 19990909 - HENKEL KGAA [DE]
- [A] US 5141133 A 19920825 - NINOMIYA SATORU [JP], et al
- [A] DE 3605963 A1 19870827 - DEUSSEN STELLA KG [DE]
- [A] US 6000578 A 19991214 - BOISSAY MICHEL PIERRE [FR]

Cited by

KR200448513Y1; FR3067011A1; US10202224B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1262416 A2 20021204; **EP 1262416 A3 20030416**; **EP 1262416 B1 20050427**; AT E294113 T1 20050515; DE 10126098 A1 20021212; DE 10126098 B4 20040429; DE 50202883 D1 20050602; ES 2241926 T3 20051101; PT 1262416 E 20050831; US 2002195460 A1 20021226

DOCDB simple family (application)

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