

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)

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DOCDB simple family (publication)

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