

Title (en)
Aerosol container

Title (de)
Aerosoldose

Title (fr)
Récipient aérosol

Publication
EP 1985555 A1 20081029 (EN)

Application
EP 07106707 A 20070423

Priority
EP 07106707 A 20070423

Abstract (en)
A combined bag 50 and spout 60 arrangement suitable for insertion into an aerosol can body 20,30,40. The spout 60 is composed of two sections, which are preferably integrally moulded. A tubular section 63 is adapted to accommodate a valve cup 70 and is thereby "clinched" in the aerosol can body 20,30,40. A fish-tail section 62 is provided to form a good seal with the bag 50. The bag 50 and spout 60 may be provided in a pre-charged aerosol can body 20,30,40 ready to be filled with a product. The relatively large pathway through the spout 60 means that a product may be filled into the bag 50 at higher speeds than is possible when the bag 50 has to be filled through the valve 5, which defines a relatively restricted pathway.

IPC 8 full level
B65D 83/14 (2006.01); **B65D 75/58** (2006.01)

CPC (source: EP)
B65D 83/62 (2013.01); **B65D 75/5861** (2013.01); **B65D 83/38** (2013.01)

Citation (applicant)
• GB 1030596 A 19660525 - ALLIED CHEM
• US 3823849 A 19740716 - RUSCITTI T
• US 7124788 B2 20061024 - PERICARD LOUIS [DE]

Citation (search report)
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• [X] EP 0606526 A2 19940720 - RAPID SPRAY GMBH & CO KG [DE]
• [X] US 6712241 B1 20040330 - GARCIA FIRMIN [FR], et al
• [X] FR 2772728 A1 19990625 - VALOIS SA [FR]
• [A] WO 02062678 A1 20020815 - STOFFEL HANS F [CH], et al
• [A] US 3979025 A 19760907 - FRIEDRICH RICHARD, et al

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
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