

Title (en)  
Gusseted pouch

Title (de)  
Seitenfaltenbeutel oder-sack

Title (fr)  
Sac à soufflets latéraux

Publication  
**EP 0900746 A3 19990804 (DE)**

Application  
**EP 98113048 A 19980714**

Priority  
DE 29715847 U 19970904

Abstract (en)  
[origin: CA2246199A1] In a bag or sack with folds bag or sack made of a flexible material for pourable contents, the front and rear wall (5, 6) of the bag are connected to one another, or with the respectively adjacent side-fold half, on the inside in the form of a seam along the upper edge (3) of its top end (2). To form a pouring outlet (15), a handle (16), allocated to the inner folded edge (12) of a side fold (7) is provided on the upper edge of the bag (3) with which the side fold (7) can be pulled out by loosening the connecting seam (13) between the front and rear wall (5, 6) of the bag and the respectively adjacent side-fold half (7a, 7b). To close the pouring outlet (15) again, two triangular corner ends (19, 20) are folded over, on both sides of the inner fold edge (12), of the front and rear wall (5, 6) of the bag together with the respectively adjacent side-fold half (7a, 7b), each along a diagonal fold line (21, 22) outward onto the front (5) or rear wall (6) of the bag, respectively, and secured thereon so as to be detachable.

IPC 1-7

**B65D 77/30**

IPC 8 full level

**B65D 33/36** (2006.01); **B65D 30/02** (2006.01); **B65D 30/20** (2006.01); **B65D 33/00** (2006.01); **B65D 33/25** (2006.01); **B65D 75/58** (2006.01);  
**B65D 77/30** (2006.01)

CPC (source: EP US)

**B65D 31/10** (2013.01 - EP US); **B65D 33/25** (2013.01 - EP US); **B65D 75/5866** (2013.01 - EP US); **B65D 2313/02** (2013.01 - EP US);  
**Y10S 383/906** (2013.01 - EP US)

Citation (search report)

- [A] WO 9615954 A1 19960530 - UNISABI SA [FR], et al
- [A] FR 2707602 A1 19950120 - CIF [FR]
- [A] FR 2059363 A5 19710528 - UNIFOS KEMI AB
- [A] US 4332344 A 19820601 - STRODTHOFF GLENN G
- [A] EP 0160619 A2 19851106 - SIG SCHWEIZ INDUSTRIEGES [CH]

Cited by

WO0144055A3

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**DE 29715847 U1 19990107**; CA 2246199 A1 19990304; CZ 282898 A3 19991013; CZ 291917 B6 20030618; EP 0900746 A2 19990310;  
EP 0900746 A3 19990804; NO 984063 D0 19980903; NO 984063 L 19990305; PL 328319 A1 19990315; RU 2175630 C2 20011110;  
TR 199801788 A2 19990421; TR 199801788 A3 19990421; US 6176615 B1 20010123

DOCDB simple family (application)

**DE 29715847 U 19970904**; CA 2246199 A 19980902; CZ 282898 A 19980904; EP 98113048 A 19980714; NO 984063 A 19980903;  
PL 32831998 A 19980902; RU 98116565 A 19980903; TR 9801788 A 19980902; US 14098598 A 19980827