

Title (en)

Gusseted stand-up pouch and method of producing same.

Title (de)

Standbeutel mit Zwickelfalt sowie Verfahren zu seiner Herstellung.

Title (fr)

Sachet à soufflet pouvant tenir debout ainsi que son procédé de fabrication.

Publication

EP 0620156 A1 19941019 (EN)

Application

EP 93870067 A 19930413

Priority

EP 93870067 A 19930413

Abstract (en)

The present invention is a stand-up pouch comprising dry or powdered product formed from a length of generally flat material, the longitudinal edges of said length being connected together by a longitudinal seal (1), and the opposite ends (2,3) and of the tube so formed being closed, wherein on one lateral side (5) only a portion of the plastic container adjacent each of the said ends is folded inwardly so as to form a gusset (4). According to the present invention, this pouch will stand on the gusset (4) when presented on the shelf. The present invention relates also to the method of making such a pouch. <IMAGE>

IPC 1-7

B65D 30/16; **B65D 75/44**; **B65B 9/20**

IPC 8 full level

B65B 9/20 (2012.01); **B65D 75/00** (2006.01)

CPC (source: EP)

B65B 9/20 (2013.01); **B65B 9/2042** (2013.01); **B65D 75/008** (2013.01)

Citation (search report)

- [Y] US 3659775 A 19720502 - TRUMAN GEORGE W
- [Y] DE 1761259 A1 19710708 - SPIESS C F & SOHN
- [Y] DE 2520084 A1 19761118 - ROVEMA GMBH
- [Y] US 3741778 A 19730626 - ROWE J
- [A] DE 3926728 A1 19910221 - KODRON RUDOLF S DIPL ING [DE]

Cited by

US2012067764A1; EP0798230A3; CN1108254C; EP1264780A1; GB2298850A; US7168458B2; US6409386B1; US11299333B2; WO2008064930A1; US10981708B2; US11299337B2; US10549896B2; US10926930B2; US11312550B2; WO9715497A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0620156 A1 19941019; CA 2120567 A1 19941014

DOCDB simple family (application)

EP 93870067 A 19930413; CA 2120567 A 19940405