

Title (en)

Bag made of thermoplastic sheet

Title (de)

Beutel aus thermoplastischer Kunststoffolie

Title (fr)

Sac en feuille de matière plastique

Publication

EP 0700835 B1 19980610 (DE)

Application

EP 94116294 A 19941015

Priority

- DE 4431977 A 19940908
- DE 4433582 A 19940921

Abstract (en)

[origin: EP0700835A1] The bag has front and rear walls (1,2) which are formed by an outer and inner film layer (1',2'). A drawstring (3) is located between the film layers in the area of the filling aperture (6). In this area, the layers may be connected by a longitudinal weld seam (4). Outer and inner film layers may consist of different plastics materials and/or have different thicknesses. The drawstring can be of the same material as the outer and inner film layer of front and/or rear wall. The grip opening in the area of the drawstring can be smaller in the filling aperture area than in the area of the drawstring.

IPC 1-7

B65D 33/28; **B65D 30/08**

IPC 8 full level

B65D 33/08 (2006.01); **B65D 30/08** (2006.01); **B65D 33/28** (2006.01)

CPC (source: EP US)

B65D 31/04 (2013.01 - EP US); **B65D 33/28** (2013.01 - EP US)

Cited by

WO03022698A1; DE10218720B3; AT17612U1; DE10144708A1; DE10144708B4; WO03091122A1

Designated contracting state (EPC)

BE CH DE ES FR GB IT LI LU NL

DOCDB simple family (publication)

EP 0700835 A1 19960313; **EP 0700835 B1 19980610**; CN 1071245 C 20010919; CN 1129434 A 19960821; ES 2119045 T3 19981001; JP H09505262 A 19970527; US 5716137 A 19980210; WO 9607598 A1 19960314

DOCDB simple family (application)

EP 94116294 A 19941015; CN 95190537 A 19950826; EP 9503381 W 19950826; ES 94116294 T 19941015; JP 50916795 A 19950826; US 61293996 A 19960305