

Title (en)

Conical bag, especially for plants, made of thermoplastic film and method and apparatus for its manufacture

Title (de)

Trichterbeutel insbesondere Topfpflanzentrichter aus thermoplastischer Kunststoffolie sowie Verfahren und Vorrichtung zum Herstellen eines solchen Trichterbeutels

Title (fr)

Sachet conique, notamment pour des plantes, réalisé à partir de feuille thermoplastique et procédé et dispositif pour sa fabrication

Publication

EP 0967155 B1 20031112 (DE)

Application

EP 99111852 A 19990619

Priority

DE 19827987 A 19980624

Abstract (en)

[origin: EP0967155A1] The bag has a glued base seam, e.g. a hot-melt seam preferably formed by a transparent adhesive strip (29), which extends between the welded side seams (25,26) of the funnel bag and parallel to the bottom bag edges. End sections (31) of the adhesive strip serve to prevent tearing of the side seams of the filling end of the bag. There are even distances between the strips and either end edges (27,28).

IPC 1-7

B65D 30/28; **B31B 25/00**

IPC 8 full level

B31B 25/00 (2006.01); **B65D 30/28** (2006.01); **B31B 155/00** (2017.01); **B31B 160/30** (2017.01)

CPC (source: EP US)

B65D 31/18 (2013.01 - EP US); **B31B 2155/00** (2017.07 - EP US); **B31B 2155/002** (2017.07 - EP); **B31B 2160/30** (2017.07 - EP US); **B31B 2170/00** (2017.07 - EP US); **B65D 85/52** (2013.01 - EP)

Cited by

JP5965315B2; EP1690801A1; NL1028246C2; JP2019116310A; US6685614B1; US6793613B2; WO0183306A3

Designated contracting state (EPC)

BE DE DK FR NL

DOCDB simple family (publication)

EP 0967155 A1 19991229; **EP 0967155 B1 20031112**; DE 19827987 A1 19991230; DE 19827987 B4 20041223; DE 59907689 D1 20031218

DOCDB simple family (application)

EP 99111852 A 19990619; DE 19827987 A 19980624; DE 59907689 T 19990619