

Title (en)

Paper bag, especially for packaging powdery or granular material.

Title (de)

Papiersack, insbesondere zum Verpacken von pulverigem oder körnigem Material.

Title (fr)

Sac en papier, notamment pour le conditionnement de produits pulvérulents ou granulés.

Publication

**EP 0192589 A1 19860827 (FR)**

Application

**EP 86420034 A 19860204**

Priority

FR 8501994 A 19850205

Abstract (en)

1. A paper bag of the type produced from a tube with gussets, that is to say a tubular unit (3) that when it is flat comprises two symmetrical folds (4) towards the interior in the proximity of its two edges, and the extremities of which are sealed off by two ends, characterized in that one of the two ends is produced by a glued joint (18) along a certain length of the internal face of the tubular unit, this adhesion being effected between opposite walls of the flat bag, including the gusset fold areas, and by glueing to the two opposite walls of the tubular unit a reinforcing sheet of paper (14) folded into two, of width less than the distance between the two gussets of the bag and of length at least equal to half the width of the bag, the fold (15) of this sheet being situated facing the closed end of the bag, closing the end being then finally completed by a glued joint between each fold of a gusset and the corresponding face of the bag, along an oblique line (19) extending from the closed extremity of the bag towards its centre and from the central reinforcing sheet towards the corresponding external edge of the bag.

Abstract (fr)

Ce sac est réalisé à partir d'un tube à soufflets. L'une de ses extrémités est fermée par un collage (18) sur toute sa largeur, par collage entre les soufflets et du côté de l'intérieur du sac d'une bande de papier (14) formant un pontage entre les deux parois du sac et par un collage entre chaque pli d'un soufflet et la paroi correspondante du sac selon une ligne oblique (19) inclinée depuis l'extrémité fermée du sac vers le milieu de celui-ci et depuis la feuille (14) de renfort vers le bord extérieur correspondant du sac. Application au conditionnement de produits pulvérulents.

IPC 1-7

**B65D 33/00**

IPC 8 full level

**B65D 33/00** (2006.01)

CPC (source: EP)

**B65D 33/00** (2013.01)

Citation (search report)

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- [A] DE 1923783 A1 19701119 - LABEK DR ALFRED

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DOCDB simple family (publication)

**EP 0192589 A1 19860827; EP 0192589 B1 19870909;** DE 3660002 D1 19871015; ES 292005 U 19860516; ES 292005 Y 19870116;  
FR 2576878 A1 19860808; FR 2576878 B1 19870417

DOCDB simple family (application)

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