

Title (en)

CASE HAVING WRAPPING MATERIAL CUTTING FUNCTION

Title (de)

BEHÄLTER MIT VERPACKUNGSMATERIALSCHNEIDEFUNKTION

Title (fr)

BOÎTIER AYANT UNE FONCTION DE DÉCOUPE DE MATÉRIAUX D'ENVELOPPEMENT

Publication

EP 3243761 A1 20171115 (EN)

Application

EP 16735185 A 20160107

Priority

- KR 20150003451 A 20150109
- KR 20150093170 A 20150630
- KR 2016000144 W 20160107

Abstract (en)

The present invention relates to a case having a wrapping material cutting function. For this purpose, there is disclosed a case having a wrapping material cutting function, in which a body (51) includes a front panel (57), a bottom panel (65), a back panel (64), a cover (58), and a plurality of side panels, wherein the body (51) is made of a synthetic resin material, and wherein cutting protrusions (52) are kept spaced apart from each other and successively formed to protrude upward by connection portions (53) along a bend line, i.e., a bend line between the front panel (57) constituting part of the body (51) and an adjacent inward bend portion (56), so that a wrapping material accommodated in the body (51) is cut off by the cutting protrusions (52) protruding upward along the bend line.

IPC 8 full level

B26D 1/02 (2006.01); **B65D 5/72** (2006.01); **B65D 25/52** (2006.01); **B65D 85/672** (2006.01)

CPC (source: CN EP US)

B26D 1/0006 (2013.01 - EP US); **B26D 1/02** (2013.01 - CN EP US); **B65D 5/72** (2013.01 - CN); **B65D 25/52** (2013.01 - CN);
B65D 83/0882 (2013.01 - EP US); **B65D 85/672** (2013.01 - CN EP US); **B65H 16/005** (2013.01 - US); **B65H 35/008** (2013.01 - EP US);
B65H 35/06 (2013.01 - US); **B26D 2001/002** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3243761 A1 20171115; EP 3243761 A4 20180117; CN 107405777 A 20171128; JP 2018504332 A 20180215; KR 101551155 B1 20150907;
US 2018273278 A1 20180927; WO 2016111564 A1 20160714

DOCDB simple family (application)

EP 16735185 A 20160107; CN 201680013922 A 20160107; JP 2017555188 A 20160107; KR 20150093170 A 20150630;
KR 2016000144 W 20160107; US 201615542450 A 20160107