

Title (en)
EASY-TO-UNSEAL PACKAGING BAG

Title (de)
LEICHT ZU ÖFFNENDER VERPACKUNGSBEUTEL

Title (fr)
SACHET D'EMBALLAGE FACILE A OUVRIR

Publication
EP 1468931 A1 20041020 (EN)

Application
EP 02805904 A 20021226

Priority
• JP 0213686 W 20021226
• JP 2001393707 A 20011226
• JP 2002187442 A 20020627

Abstract (en)
An object of the present invention is to provide a packaging bag capable of being realized only by a rather simple processing and opened easily by hand without deteriorating the sealing strength of the packaging bag and the strength of the packaging bag itself and without suffering from the possibility of peeling-off of the sealed portion during a distribution stage. The present invention relates to a packaging bag formed by adhering two sheets of front and rear side films mutually at peripheral parts to seal an inside thereof, wherein the front side film has, in one direction, linearly cuttable property that is larger than linearly cuttable property in any direction of the rear side film, and a processed portion capable of starting cutting of the front side film along the one direction is provided at a part of the peripheral parts that intersects with the one direction. <IMAGE>

IPC 1-7
B65D 33/00; **B65D 33/25**; **B65D 75/58**

IPC 8 full level
B65D 33/25 (2006.01); **B65D 75/58** (2006.01)

CPC (source: EP KR)
B65D 33/00 (2013.01 - KR); **B65D 33/25** (2013.01 - KR); **B65D 33/2533** (2013.01 - EP); **B65D 33/2575** (2013.01 - EP);
B65D 75/5805 (2013.01 - EP)

Cited by
EP1894846A1; DE102009060246A1; US11305927B2; US8727621B2; US11459157B2; US11472622B2; US10913587B2; US8807834B2; WO2013122940A1; WO2014059283A1; US9969529B2; US11027888B2; US10661963B2; US11597573B2; US9926106B2; US10676242B2; US11472604B2; US9260214B2; US10562689B2; US9669983B2; US9731868B2; US10287062B2; US10759585B2; US9845184B2; US10766667B2; US11066212B2; US11897660B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)
EP 1468931 A1 20041020; **EP 1468931 A4 20050302**; AU 2002357523 A1 20030715; CN 1610633 A 20050427; JP 4386731 B2 20091216; JP WO2003055761 A1 20050512; KR 20040063004 A 20040709; WO 03055761 A1 20030710

DOCDB simple family (application)
EP 02805904 A 20021226; AU 2002357523 A 20021226; CN 02826365 A 20021226; JP 0213686 W 20021226; JP 2003556309 A 20021226; KR 20047010065 A 20021226