

Title (en)
Composite packaging

Title (de)
Verbundpackung

Title (fr)
Emballage composite

Publication
EP 1457425 B1 20080730 (FR)

Application
EP 04290618 A 20040305

Priority
FR 0302920 A 20030310

Abstract (en)
[origin: EP1457425A1] The packaging has a container including a filling opening with two shutters that are articulated to two parallel axes. A bag forms an internal envelope of the container and includes an end forming a mouth emerging from the filling opening. The bag is maintained against internal walls of the shutters by adhesive. One of the shutters has a foot that maintains the bag end after it has been closed.

IPC 8 full level
B65D 5/60 (2006.01); **B65D 5/02** (2006.01); **B65D 5/10** (2006.01)

CPC (source: EP)
B65D 5/0227 (2013.01); **B65D 5/10** (2013.01); **B65D 5/606** (2013.01)

Cited by
ES2299319A1; US7959060B2; US10023349B2; US11491755B2; WO2007084525A3; US11059255B2; US8672214B2; US9771176B2; US7913897B2; US11198534B2; US10562675B2; US11325336B2; US9957080B2; US11981103B2; US7938312B2; US10086972B2; US10239651B2; US9346234B2; US9701438B2; US10501227B2; US9758275B2; US10472120B2; US9108761B2; US11040798B2; US11760534B2; US10640271B2; US11518133B2; US7699214B2; US9346582B2; US9868563B2; US10124947B2; US10173805B2; US10562687B2; US10737824B2

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

DOCDB simple family (publication)
EP 1457425 A1 20040915; EP 1457425 B1 20080730; AT E402875 T1 20080815; DE 602004015354 D1 20080911; ES 2312935 T3 20090301; FR 2852297 A1 20040917; FR 2852297 B1 20060505; PL 1457425 T3 20090430; PT 1457425 E 20081110

DOCDB simple family (application)
EP 04290618 A 20040305; AT 04290618 T 20040305; DE 602004015354 T 20040305; ES 04290618 T 20040305; FR 0302920 A 20030310; PL 04290618 T 20040305; PT 04290618 T 20040305