

Title (en)

Separator of semirigid material for separating six elongate articles, in particular bottles

Title (de)

Trennelement aus halbsteifem Material zum gegenseitigen Schutz von sechs länglichen Gegenständen, insbesondere von Flaschen

Title (fr)

Intercalaire en un matériau semi-rigide pour la séparation de six objets oblongs, notamment des bouteilles

Publication

EP 1354806 B1 20060816 (FR)

Application

EP 03290645 A 20030314

Priority

FR 0204458 A 20020410

Abstract (en)

[origin: EP1354806A1] The spacer, made from a semi-rigid material such as card or corrugated cardboard, is produced from a single flat panel that is cut and folded to make four side walls (1, 2, 2') and six inner compartments with double (9, 10; 9', 10') or single (8, 11; 8', 11') thickness inner partitions. The partitions are made from cut out and folded sections of the side walls, forming compartments of equal size for elongated articles such as bottles. The spacer can be used, for example, inside a cardboard box.

IPC 8 full level

B65D 5/48 (2006.01); **B65D 5/49** (2006.01)

CPC (source: EP)

B65D 5/48028 (2013.01); **B65D 5/48034** (2013.01)

Cited by

FR2965552A1; EP3228554A1; ES2400123R1; GB2466794A

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 PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1354806 A1 20031022; EP 1354806 B1 20060816; AT E336432 T1 20060915; DE 60307534 D1 20060928; DE 60307534 T2 20070913; ES 2269935 T3 20070401; FR 2838409 A1 20031017; FR 2838409 B1 20040625

DOCDB simple family (application)

EP 03290645 A 20030314; AT 03290645 T 20030314; DE 60307534 T 20030314; ES 03290645 T 20030314; FR 0204458 A 20020410