

Title (en)

Package with reinforced spout and means for folding back the spout into the package

Title (de)

Verpackung mit Ausgiesstülle und Hilfsmitteln zum Umklappen der Ausgiesstülle ins Verpackungsinne

Title (fr)

Emballage avec bec verseur renforcé présentant des moyens de rabat dudit bec verseur à l'interieur de l'emballage

Publication

EP 1231153 B1 20040331 (FR)

Application

EP 02290306 A 20020207

Priority

FR 0101646 A 20010207

Abstract (en)

[origin: EP1231153A1] The box (1) has an aperture (20) in one end (2) and a pouring spout (21) with sides (23) formed by a folded and glued inner cardboard flap (35), designed so that the sides of the spout fold against the inner surface of the box when the spout is retracted. Each spout side has a projecting upper tip (32, 32') inside the box engaging with an inner flap portion that pushes the sides outwards when the spout is returned to its closed position. The inner flap also reinforces the front wall of the spout, and the end wall of the box has a recess just above the spout for deploying it.

IPC 1-7

B65D 5/74

IPC 8 full level

B65D 5/74 (2006.01)

CPC (source: EP)

B65D 5/744 (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1231153 A1 20020814; EP 1231153 B1 20040331; AT E263068 T1 20040415; DE 60200303 D1 20040506; FR 2820406 A1 20020809; FR 2820406 B1 20030404

DOCDB simple family (application)

EP 02290306 A 20020207; AT 02290306 T 20020207; DE 60200303 T 20020207; FR 0101646 A 20010207