

Title (en)

Case with tamper proof and foldable spout

Title (de)

Etui mit einem garantiesicherten und faltbaren Ausguss

Title (fr)

Etui a bec verseur inviolable et deployable

Publication

EP 1203722 A3 20040519 (FR)

Application

EP 01402807 A 20011030

Priority

AR P000105794 A 20001103

Abstract (en)

[origin: EP1203722A2] The box (1) has a pouring spout (8) formed from one cutaway corner between top (4) and end (3) walls, and foldable between closed and open positions. The top wall has a downward-sloping portion with side folds (11), and the spout is formed from the end wall (3) by means of a second pair of folds (14), sloping inwards from a lower fold (12) and fastened by adhesive to the downward-sloping portion of the top wall by a security tab (16) with perforations that allow the tip of the spout to be detached for opening.

IPC 1-7

B65D 5/70; B65D 5/74

IPC 8 full level

B65D 5/74 (2006.01)

CPC (source: EP US)

B65D 5/745 (2013.01 - EP US)

Citation (search report)

- [XA] EP 0636544 A1 19950201 - 4 P NICOLAUS KEMPTEN GMBH [DE]
- [XA] US 3133688 A 19640519 - ASMAN NORMAN J
- [A] WO 8905267 A1 19890615 - SCHOUW PACKING AS [DK]

Cited by

DE202016101926U1; DE102016106719A1

Designated contracting state (EPC)

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

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EP 1203722 A2 20020508; EP 1203722 A3 20040519; EP 1203722 B1 20070103; AR 026346 A1 20030205; BR 0105458 A 20020723; BR 0105458 B1 20120904; DE 60125685 D1 20070215; US 2002053592 A1 20020509; US 6419151 B1 20020716

DOCDB simple family (application)

EP 01402807 A 20011030; AR P000105794 A 20001103; BR 0105458 A 20011105; DE 60125685 T 20011030; US 98540501 A 20011102