

Title (en)

Case with tamper proof and foldable spout

Title (de)

Etui mit einem garantiegesicherten und faltbaren Ausguss

Title (fr)

Etui a bec verseur inviolable et depliable

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

DE102016106719A1; DE202016101926U1

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 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