

Title (en)
Folding box with pouring spout

Title (de)
Faltschachtel mit Schüttvorrichtung

Title (fr)
Boîte pliable munie d'un bec verseur

Publication
EP 0537474 B1 19961009 (DE)

Application
EP 92115449 A 19920910

Priority
DE 9112759 U 19911014

Abstract (en)
[origin: EP0537474A1] A folding box with a pouring spout, in particular for dry, pourable products, consists of a blank of foldable flat material, preferably cardboard, with top and bottom, end and side walls, the top wall having end-wall flaps (10, 11) and side-wall flaps (12, 13) which are at least partially folded over one another and the pouring spout (34) having pouring flaps (18, 19, 21) which can be folded from a closed position into an opening plane and into an opening position which is directed away from the latter, one of the end pouring flaps (18) being formed by at least one section of an end-wall flap (10), and a side pouring flap, connected to the end pouring flap (18) via a first fold line (17) coinciding with its side edge, being formed by a first flap section (19), which is folded below the end-wall flap (10), and a second flap section (21) which is connected, on one side, to said first flap section via a second fold line (20), which intersects the junction of the fold lines between the end-wall flap (10) and the end wall (1) and the second side-wall flap (12) and, on the other side, to a side wall (3) via a third fold line (22) and is folded below the first flap section (19), the pouring spout (34) having only a side pouring flap (19, 21) and the first side-wall flap (13) connected opposite the latter covering the pouring spout with a detachable section (30). <IMAGE>

IPC 1-7
B65D 5/74

IPC 8 full level
B65D 5/74 (2006.01)

CPC (source: EP)
B65D 5/742 (2013.01)

Cited by
DE102013009325A1

Designated contracting state (EPC)
DE FR GB NL

DOCDB simple family (publication)
DE 9112759 U1 19911219; DE 59207333 D1 19961114; EP 0537474 A1 19930421; EP 0537474 B1 19961009

DOCDB simple family (application)
DE 9112759 U 19911014; DE 59207333 T 19920910; EP 92115449 A 19920910