

Title (en)
BOX WITH POURING SPOUT

Publication
EP 0530643 A3 19930526 (DE)

Application
EP 92114455 A 19920825

Priority
DE 9110809 U 19910831

Abstract (en)
[origin: EP0530643A2] To prevent the powdery contents of the package from pouring out of the interior of the box when the spout is closed, a folding box is provided, having a pouring opening (8) and a hinged spout (9) which can be pushed into the interior of the box in the rest position and pulled out of the interior in the pouring position, the spout (9) having two triangular wings (10 and 11), one of which is connected to the box body so as to be pivotable via its one longitudinal edge (12) and the other wing (11) is guided displaceably in a guide recess (19) between a double wall (5) of the box body, said guide recess (19) being surrounded by a membrane (21). <IMAGE>

IPC 1-7
B65D 5/74

IPC 8 full level
B65D 5/74 (2006.01)

CPC (source: EP)
B65D 5/743 (2013.01)

Citation (search report)
• [AP] EP 0466337 A2 19920115 - TRENTON BOX CO LTD [GB]
• [A] US 4150778 A 19790424 - ENGDAHL ARNOLD B JR [US]
• [A] EP 0200018 A2 19861105 - SCHMIDT C P VERPACKUNG [DE]
• [A] GB 919695 A 19630227 - ROBINSON & SONS LTD

Cited by
AT3060U3; US7971773B2; FR2832129A1; US10239651B2; US10124947B2; US10562687B2

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI LU MC NL PT SE

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