

Title (en)
POWDER TIGHT CARTON

Publication
EP 0092393 A3 19850821 (EN)

Application
EP 83302130 A 19830414

Priority
DE 8210781 U 19820416

Abstract (en)
[origin: EP0092393A2] A carton formed from board or a similar material, primarily intended for detergent powder. The carton is erected by folding from a blank, the particular feature being that powder tightness and efficient use of board are achieved by arranging for the closure to be formed by sandwiching a plain flap hinged to a side panel between a moulded flap, also hinged to a side panel and a moulded flap hinged to an end panel.

IPC 1-7
B65D 5/42

IPC 8 full level
B65D 5/02 (2006.01); **B65D 5/42** (2006.01)

CPC (source: EP)
B65D 5/4279 (2013.01)

Citation (search report)
• [X] US 2501852 A 19500328 - RINGLER WILLIAM A
• [A] US 3981432 A 19760921 - BERGSTEIN FRANK D, et al

Cited by
GB2335653A; EP0129783A3; KR100880056B1; WO9410045A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0092393 A2 19831026; EP 0092393 A3 19850821; EP 0092393 B1 19890111; AT E39901 T1 19890115; AU 1348783 A 19831020; AU 554094 B2 19860807; BR 8301929 A 19831220; DE 3378906 D1 19890216; DE 8210781 U1 19820624; JP H0239931 Y2 19901025; JP S58193248 A 19831110; JP S63164414 U 19881026; ZA 832586 B 19841128

DOCDB simple family (application)
EP 83302130 A 19830414; AT 83302130 T 19830414; AU 1348783 A 19830413; BR 8301929 A 19830415; DE 3378906 T 19830414; DE 8210781 U 19820416; JP 3644688 U 19880322; JP 6684383 A 19830415; ZA 832586 A 19830413