Title (en)

Easy-opening box.

Title (de)

Einfach zu öffnende Schachtel.

Title (fr)

Boîte à ouverture facile.

Publication

EP 0483444 A1 19920506 (EN)

Application

EP 90870203 A 19901029

Priority

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Abstract (en)

Easy-opening box (1) comprising two opposite longitudinal lateral faces (3,5) and two opposite transverse lateral faces (7,9) binding both said longitudinal faces (3,5) the transverse faces (7,9) bearing each via a folding line (28,30,48,50) a transverse bottom flap (27, 29) and a transverse cover flap (47,49) the width of which substantially corresponds to the width of the corresponding transverse face (7,9), the longitudinal faces (3,5) bearing each via a folding line (24,26,44,46) a longitudinal bottom flap (23,25) and longitudinal cover flap (43,45) the width of which substantially corresponds to the width of the corresponding longitudinal face (3,5), at least two opposite cover flaps, called overlapping flaps, having a height such that said flaps overlap when the box (1) is closed, wherein at least the outer overlapping flap (43) is equipped with at least one partially precut line (41,42), the area of the outer overlapping flap (43) defined by the said partially precut line (41,42) and the side edges being assembled with underlying flap(s) (45). By using particular precut line design, the box is reclosable.

IPC 1-7

B65D 5/46; B65D 5/54

IPC 8 full level

B65D 5/468 (2006.01); **B65D 5/54** (2006.01)

CPC (source: EP)

B65D 5/4608 (2013.01); **B65D 5/541** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0483444 A1 19920506; AT E116614 T1 19950115; DE 69106482 D1 19950216; DE 69106482 T2 19950706; DK 0484311 T3 19950403; EP 0484311 A1 19920506; EP 0484311 B1 19950104; IE 913744 A1 19920522; PT 8856 T 19940131

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EP 90870203 A 19901029; AT 91870165 T 19911021; DE 69106482 T 19911021; DK 91870165 T 19911021; EP 91870165 A 19911021; IE 374491 A 19911025; PT 885693 U 19930729