

Title (en)  
FLIP-TOP BOX FOR CIGARETTES

Title (de)  
KLAPPSCHACHEL FÜR ZIGARETTEN

Title (fr)  
PAQUET A COUVERCLE RABATTABLE POUR CIGARETTES

Publication  
**EP 1152961 A1 20011114 (DE)**

Application  
**EP 99962262 A 19991217**

Priority  
• DE 19906473 A 19990217  
• EP 9910037 W 19991217

Abstract (en)  
[origin: US6360943B1] Hinge-lid boxes usually comprise a box part (10) and a lid (11) connected in an articulated manner thereto. In the region of a box front wall (15) and lid front wall (19), the box part (10) and lid (11) form transversely directed closure edges, namely a lid closure edge (33) and mating closure edge (34). These closure edges are of V-shaped design with different angles between the associated edge legs (37, 38 and 39, 40, respectively), with the result that a V-shaped or arrowhead-like opening (43) is formed.

IPC 1-7  
**B65D 85/10**

IPC 8 full level  
**B65D 5/66** (2006.01); **A24F 15/12** (2006.01); **B65D 85/10** (2006.01)

CPC (source: EP KR US)  
**B65D 85/10** (2013.01 - KR); **B65D 85/1048** (2020.05 - EP US); **B65D 85/10484** (2020.05 - EP US); **B65D 85/1056** (2020.05 - EP US)

Citation (search report)  
See references of WO 0048926A1

Citation (third parties)  
Third party :  
• WO 0034150 A1 20000615 - FOCKE & CO [DE], et al  
• DE 3713612 A1 19881117 - FOCKE & CO [DE]  
• DE 4403416 A1 19950810 - HOLFELDER WERKE GMBH CO KG [DE]

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**US 6360943 B1 20020326**; AT E276168 T1 20041015; AU 1864900 A 20000904; AU 765240 B2 20030911; BG 105845 A 20020430; BG 64947 B1 20061031; BR 9917134 A 20020122; CA 2371802 A1 20000824; CA 2371802 C 20071002; CN 1125763 C 20031029; CN 1348422 A 20020508; DE 19906473 A1 20000824; DE 59910540 D1 20041021; EP 1152961 A1 20011114; EP 1152961 B1 20040915; ES 2226479 T3 20050316; JP 2002537190 A 20021105; JP 4152593 B2 20080917; KR 100541505 B1 20060116; KR 20010110438 A 20011213; MX PA01008342 A 20020424; PL 198066 B1 20080530; PL 350037 A1 20021021; RU 2233235 C2 20040727; TR 200102397 T2 20020121; WO 0048926 A1 20000824; ZA 200106747 B 20021115

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**US 91349901 A 20010816**; AT 99962262 T 19991217; AU 1864900 A 19991217; BG 10584501 A 20010824; BR 9917134 A 19991217; CA 2371802 A 19991217; CN 99816575 A 19991217; DE 19906473 A 19990217; DE 59910540 T 19991217; EP 9910037 W 19991217; EP 99962262 A 19991217; ES 99962262 T 19991217; JP 2000599674 A 19991217; KR 20017010413 A 20010816; MX PA01008342 A 19991217; PL 35003799 A 19991217; RU 2001125436 A 19991217; TR 200102397 T 19991217; ZA 200106747 A 20010815