

Title (en)
Hinge lid container

Title (de)
Klappdeckelbehälter

Title (fr)
Récipient à couvercle articulé

Publication
EP 2080717 A1 20090722 (EN)

Application
EP 08250259 A 20080121

Priority
EP 08250259 A 20080121

Abstract (en)
A hinge container (10)(30)(50)(70) for smoking articles having a front wall, a rear wall and opposed side walls extending therebetween comprises: a box portion (12)(32)(52)(72); and a lid portion (14)(34)(54)(74) hinged to the box portion (12)(32)(52)(72) along a hinge line extending across a rear wall of the container (10)(30)(50)(70). At each side wall of the container, the angle \angle between the front edge of the side wall (18a)(38a)(58a)(78a) of the lid portion (14)(34)(54)(74) and the lower edge thereof is greater than the angle \angle defined between the rear edge of the side wall and a straight line extending between a first point (A) where the hinge line meets the side wall and a second point (B) where the upper edge of a front wall (16)(36)(76) of the box portion (12)(32)(52)(72) meets the side wall.

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

CPC (source: EP US)
B65D 85/1056 (2020.05 - EP US)

Citation (applicant)
WO 03078274 A1 20030925 - BRITISH AMERICAN TOBACCO CO [GB], et al

Citation (search report)

- [X] WO 2007060395 A1 20070531 - BRITISH AMERICAN TOBACCO CO [GB], et al
- [X] WO 03024839 A1 20030327 - GD SPA [IT], et al
- [XA] US 2872097 A 19590203 - GRAYBILL PAUL J
- [XY] US 6527166 B1 20030304 - FOCKE HEINZ [DE], et al
- [X] WO 2007028481 A1 20070315 - HENKEL KGAA [DE], et al
- [X] GB 2309021 A 19970716 - SEDGWICK MICHAEL HARVEY [GB]
- [Y] US 4923059 A 19900508 - EVERS DONALD H [US], et al

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2080717 A1 20090722; AT E537087 T1 20111215; AU 2009207840 A1 20090730; AU 2009207840 B2 20130502; BR PI0906512 A2 20200818; CN 101925522 A 20101222; CN 101925522 B 20130327; CO 6290742 A2 20110620; DK 2247514 T3 20120213; EA 016656 B1 20120629; EA 201070869 A1 20101230; EP 2247514 A1 20101110; EP 2247514 B1 20111214; ES 2379043 T3 20120420; HK 1145019 A1 20110325; JP 2011509889 A 20110331; JP 2014198607 A 20141023; JP 5822366 B2 20151124; KR 101489026 B1 20150202; KR 20100116624 A 20101101; MX 2010007848 A 20100907; MY 152357 A 20140915; NZ 586609 A 20120330; PL 2247514 T3 20120430; PT 2247514 E 20120119; RS 52121 B 20120831; SI 2247514 T1 20120131; UA 99327 C2 20120810; US 2009184158 A1 20090723; WO 2009092559 A1 20090730

DOCDB simple family (application)
EP 08250259 A 20080121; AT 09703848 T 20090120; AU 2009207840 A 20090120; BR PI0906512 A 20090120; CN 200980102671 A 20090120; CO 10102946 A 20100820; DK 09703848 T 20090120; EA 201070869 A 20090120; EP 09703848 A 20090120; EP 2009000318 W 20090120; ES 09703848 T 20090120; HK 10111380 A 20101207; JP 2010542592 A 20090120; JP 2014146939 A 20140717; KR 20107018329 A 20090120; MX 2010007848 A 20090120; MY PI20103191 A 20090120; NZ 58660909 A 20090120; PL 09703848 T 20090120; PT 09703848 T 20090120; RS P20120044 A 20090120; SI 200930127 T 20090120; UA A201010143 A 20090120; US 35677309 A 20090121