

Title (en)

CIGARETTE BOX COMPRISING A HINGED LID

Title (de)

KLAPPSCHACHTEL FÜR ZIGARETTEN

Title (fr)

PAQUET DE CIGARETTES A COUVERCLE RABATTABLE

Publication

**EP 1799566 A1 20070627 (DE)**

Application

**EP 05779300 A 20050908**

Priority

- EP 2005009633 W 20050908
- DE 102004045279 A 20040916

Abstract (en)

[origin: US2007284267A1] Disclosed is a closing aid for cigarette packs of the hinged lid type, comprising vertical webs ( 31 ) of a collar ( 12 ) and an inner lid fold ( 25 ) located on the interior face of a front wall ( 19 ) of the lid. Said inner lid fold ( 25 ) is provided with lateral recesses ( 37 ) whose relative position is selected such that the threading process of the webs ( 31 ) into an interlocked position with the inner lid fold ( 25 ) is initiated when a maximum edge pressure is attained on top transversal edges ( 35 ) of the collar ( 12 ).

IPC 8 full level

**B65D 5/66** (2006.01); **B65D 85/10** (2006.01)

CPC (source: EP US)

**B65D 85/10484** (2020.05 - EP US); **B65D 85/10564** (2020.05 - EP US)

Citation (search report)

See references of WO 2006029752A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**US 2007284267 A1 20071213; US 7506755 B2 20090324;** AT E514632 T1 20110715; BR PI0515357 A 20080715; CN 101022998 A 20070822; CN 101022998 B 20110202; DE 102004045279 A1 20060323; EP 1799566 A1 20070627; EP 1799566 B1 20110629; JP 2008513304 A 20080501; RU 2007114057 A 20081027; RU 2376229 C2 20091220; WO 2006029752 A1 20060323

DOCDB simple family (application)

**US 57532104 A 20040908;** AT 05779300 T 20050908; BR PI0515357 A 20050908; CN 200580031197 A 20050908; DE 102004045279 A 20040916; EP 05779300 A 20050908; EP 2005009633 W 20050908; JP 2007531642 A 20050908; RU 2007114057 A 20050908