

Title (en)
CIGARETTE BOX

Title (de)
ZIGARETTENSCHACHTEL

Title (fr)
BOÎTE À CIGARETTES

Publication
EP 2754622 B1 20161005 (EN)

Application
EP 11876094 A 20111125

Priority
JP 2011077168 W 20111125

Abstract (en)

[origin: EP2754622A1] A cigarette box (CB) includes a box body (10) and a lid (20) connected to the box body by a hinge (11), and contains an inner pack (PC) with an inner frame (30) located therebetween, the inner pack including an inner wrapper (16) and a cigarette bundle wrapped in the inner wrapper. The inner wrapper (16) has front and rear faces (16-1, 16-2) respectively covering the front and rear faces of the cigarette bundle, a single bottom face (16-3) covering the lower end face of the cigarette bundle, and a closed face (16-4) exposably closing the upper end face of the cigarette bundle. The cigarette box further includes a pull-up mechanism including a first operator (16a) capable of moving back and forth as the lid (20) is opened and closed, and the pull-up mechanism pulls the rear face (16-2) of the inner wrapper upward as the operator moves in a forward direction, to cause the bottom face (16-3) of the inner wrapper to lift obliquely together with the cigarette bundle. The pull-up mechanism further includes a linear fixed portion (FP-1) where the inner wrapper is partly fixed to the box body (10) at a location near a boundary line (BL-1) between the front and bottom walls of the box body, and an interlocker (31) capable of interlocking forward movement of the operator with pull-up movement of the rear face (16-2) of the inner wrapper.

IPC 8 full level
B65D 85/10 (2006.01)

CPC (source: EP KR US)
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B65D 85/1045 (2013.01 - EP US)

Cited by

IT201700096636A1; ITUB20152545A1; CN105947345A; CN107000924A; CN107922081A; IT202100017303A1; US11059662B2;
US10947031B2; US10407236B2; WO2021059095A1; WO2017017645A1; WO2017108914A1; WO2017072730A1; US10625932B2;
WO2016102630A1; WO2016199017A1; WO2023275710A1; EP3368440B1; EP3368440B2

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KR 20140062142 A 20140522; RU 2569250 C1 20151120; WO 2013076863 A1 20130530

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