

Title (en)
HINGE LID CONTAINER HAVING HERMETIC SEAL

Title (de)
SCHARNIERDECKELBEHÄLTER MIT HERMETISCHER ABDICHTUNG

Title (fr)
RECIPIENT A COUVERCLE ARTICULE DOTE D'UN JOINT HERMETIQUE

Publication
EP 2658788 A1 20131106 (EN)

Application
EP 11811552 A 20111229

Priority
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Abstract (en)
[origin: WO2012089813A1] A container (2, 50) for consumer goods comprises: a box (10, 10') for housing the consumer goods; an inner frame (30) mounted within the box and having an upper portion extending above the upper edges of the box; and a hinge lid (20, 20') connected to the box along a hinge line (A) and pivotable about the hinge line between an open position and a closed position, in which the inner surfaces of the hinge lid are in contact with the outer surfaces of the upper portion of the inner frame (30). The inner surfaces of the hinge lid and the outer surfaces of the upper portion of the inner frame (30) are covered by a sealable coating layer (138) of a sealable material that is capable of sealing. Prior to the first opening of the hinge lid the sealable coating layers (138) on the contacting surfaces of the hinge lid and the inner frame are bonded to each other to form a hermetic seal.

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

CPC (source: EP KR US)
B65D 5/66 (2013.01 - KR); **B65D 5/6691** (2013.01 - EP US); **B65D 85/10** (2013.01 - KR); **B65D 85/1056** (2020.05 - EP US)

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See references of WO 2012089813A1

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