

Title (en)  
HINGE OF A LID OF A CABINET OF A VEHICLE CABIN AND CABINET COMPRISING THE HINGE

Title (de)  
SCHARNIER EINES DECKELS EINES SCHRANKS EINER FAHRZEUGKABINE UND SCHRANK MIT DEM SCHARNIER

Title (fr)  
CHARNIÈRE D'UN COUVERCLE D'UNE ARMOIRE D'UNE CABINE DE VÉHICULE ET ARMOIRE COMPRENANT LA CHARNIÈRE

Publication  
**EP 3015630 A1 20160504 (EN)**

Application  
**EP 15191992 A 20151028**

Priority  
IT MI20141850 A 20141028

Abstract (en)  
Hinge (2) of a lid (H) of a cabinet (1) of a vehicle cabin. The hinge has a pivot (P) fixed to one edge of said lid (H), a plate (PS) having a circular hole (F) defining an axis of symmetry (X) perpendicular to a planar extension of the plate (P) and at least three grooves (N1, N2) having a longitudinal shape, arranged at the edge of the hole radially extending and mutually angularly offset with respect to the axis of symmetry (X), where the pivot (P) comprises a tubular body (PB) having a longitudinal extension according to the axis of symmetry (X) with a closed base ending in a pin (PN) coaxial with the body and one or more axially mobile teeth (T), arranged on the edge of said pin (PN) and complementary to each of the notches (N1 and N2).

IPC 8 full level  
**E05D 11/10** (2006.01)

CPC (source: EP)  
**E05D 11/1085** (2013.01); **E05Y 2900/538** (2013.01)

Citation (search report)  
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• [I] US 931810 A 19090824 - TAPLING FRANCIS E [US]  
• [Y] WO 2011146887 A1 20111124 - JOHNSON CONTROLS TECH CO [US], et al  
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CN107041092A

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

Designated extension state (EPC)  
BA ME

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