

Title (en)

HINGE ARTICULATING AN OPENING PANEL OF THE BONNET TYPE THAT CLOSES THE ENGINE COMPARTMENT IN A MOTOR VEHICLE BODYSHELL

Title (de)

GELENKSCHARNIER FÜR EINE ÖFFNUNGSPLATTE EINER FRONTHAUBE ZUM VERSCHLIESSEN DES MOTORRAUMS IN EINER KRAFTFAHRZEUGKAROSSERIE

Title (fr)

CHARNIÈRE D'ARTICULATION D'UN OUVRANT DU TYPE CAPOT DE FERMETURE DU COMPARTIMENT MOTEUR SUR UNE CAISSE DE VÉHICULE AUTOMOBILE

Publication

EP 2872718 A1 20150520 (FR)

Application

EP 13730026 A 20130603

Priority

- FR 1256775 A 20120713
- FR 2013051252 W 20130603

Abstract (en)

[origin: WO2014009619A1] The invention relates to a hinge (4) for articulating an opening panel of the bonnet type that closes off the engine compartment in a motor vehicle bodyshell, said hinge comprising a fixed part (7) and a moving part (8), the moving part (8) being mounted at one of its ends that can be made to rotate about an axis of pivoting (A) provided at one end of the fixed part (7) between a position in which the hinge (4) is open and a position in which it is closed. The invention consists in the fact that the moving part (8) has a lug (6) projecting from said moving part (8) towards the fixed part (7) in the plane of pivoting of the said hinge (4), said lug (6) being intended to extend along a structural element of the bodyshell when the hinge (4) is in the closed position.

IPC 8 full level

E05D 11/00 (2006.01)

CPC (source: EP)

E05D 11/00 (2013.01); **E05Y 2800/33** (2013.01); **E05Y 2800/407** (2013.01)

Citation (search report)

See references of WO 2014009619A1

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

DOCDB simple family (publication)

WO 2014009619 A1 20140116; EP 2872718 A1 20150520; EP 2872718 B1 20200909; FR 2993230 A1 20140117; FR 2993230 B1 20140711

DOCDB simple family (application)

FR 2013051252 W 20130603; EP 13730026 A 20130603; FR 1256775 A 20120713