

Title (en)

Support hinge of a vehicle hood, in particular for accessing to an engine compartment of an industrial or commercial vehicle

Title (de)

Stützscharnier einer Fahrzeughabue, insbesondere für den Zugang zum Motorraum eines Industrie- oder Nutzfahrzeugs

Title (fr)

Charnière de support d'un capot de voiture, en particulier pour accéder à un compartiment de moteur de véhicule industriel ou commercial

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Application

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Priority

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Abstract (en)

[origin: EP2540943A1] The present invention relates to a support hinge of a vehicle hood, in particular for accessing to an engine compartment of an industrial or commercial vehicle. The hinge according to the invention defines a plane of rotation (P) and an open position and a closed position of said hood. Said hinge comprises a first flange and a second flange respectively connected to the body (20) and to the hood of the vehicle. The hinge (1) comprises also a locking plate (2) hinged to the first flange (11) and comprising a sliding guide (22) for a guide pin (31b) connected to the second flange (12). Such sliding guide (22) comprises at least an engagement portion (24b), suitable to engage said guide pin (31b) when said second flange (12) reaches a predetermined position with respect to said first flange, in order to block said hood (10) in open position.

IPC 8 full level

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