

Title (en)

Vehicle control pedals having release mechanism

Title (de)

Kraftfahrzeugpedale mit einem Entriegelungsmechanismus

Title (fr)

Pédales de commande de véhicules automobiles avec un mécanisme de déverrouillage

Publication

EP 2261764 B1 20120711 (EN)

Application

EP 09012183 A 20090925

Priority

IT TO20090441 A 20090610

Abstract (en)

[origin: EP2261764A1] Control pedals of a vehicle provided with a mechanism of release comprising a pedal 2 for being adjustably pivoted, so that to rotate with respect to a coupling support 3 connected to the front wall of a panel P for the separation of the passenger compartment from the engine compartment. The mechanism of release comprises a coupling bracket 4 which is integrally constrained to a frame cross member B of the vehicle and is constrained to the support 3, so that during a relative movement between the cross member and the panel caused by a substantially frontal impact of the vehicle, a relative movement of a predetermined quantity that determines the release of the pedal 2 from the support 3 can exist between the cross member and the support itself.

IPC 8 full level

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