

Title (en)

Tailgate hinge for motor vehicles

Title (de)

Heckklappenanlenkung für Kraftfahrzeuge

Title (fr)

Charnière de Rayon arrière pour véhicules automobiles

Publication

EP 0785331 B1 20010328 (DE)

Application

EP 97100560 A 19970116

Priority

DE 29600659 U 19960116

Abstract (en)

[origin: EP0785331A2] The tailgate is connected to the vehicle body via a top pivot joint (1-3), and is weight-compensated by spring load through a set opening angle. The pivot joint has an integrated device, to lock the tailgate in at least one partially open position. The locking device consists of a spring-loaded locking member, supported on one part of the pivot joint, and radially aligned relative to it, and a locking marker arrangement on the other joint part. The movable joint part on the tailgate is formed by a hook-shaped hinge arm. The locking marker is located on an arm surface opposite to the joint pivot axis.

IPC 1-7

E05D 11/10

IPC 8 full level

E05D 11/10 (2006.01); **E05F 1/12** (2006.01)

CPC (source: EP)

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