

Title (en)

Tailgate hinge for motor vehicles

Title (de)

Heckklappenanlenkung für Kraftfahrzeuge

Title (fr)

Charnière de rayon arrière pour véhicules automobiles

Publication

EP 0785330 B1 20000802 (DE)

Application

EP 97100559 A 19970116

Priority

- DE 29600658 U 19960116
- DE 29600660 U 19960116

Abstract (en)

[origin: DE19651692A1] The pivot link involved comprises a first pivot link half (1) fixed to the vehicle bodywork and a second pivot link half (2) fixed to the rear flap. The second pivot link half is formed by a somewhat swan neck-shaped curved hinge arm and both pivot link halves are joined to each other by a hinge bearing bolt. The fixed vehicle-side pivot link half is formed by a cast part which has two ribs (5) with through-holes (3) for a pivot bearing bolt (4). It has downwardly pointing protrusions (6), opposite to the ribs, which are arranged at a distance from the through-holes and from the pivot link bearing axis.

IPC 1-7

E05D 11/10

IPC 8 full level

E05D 11/10 (2006.01)

CPC (source: EP)

E05D 11/1057 (2013.01); **E05D 11/1071** (2013.01); **E05D 11/1085** (2013.01); **E05Y 2900/531** (2013.01); **E05Y 2900/546** (2013.01)

Cited by

DE102010032459A1; US7673927B2

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

DE 19651692 A1 19971106; DE 59702094 D1 20000907; EP 0785330 A2 19970723; EP 0785330 A3 19970730; EP 0785330 B1 20000802; ES 2151195 T3 20001216

DOCDB simple family (application)

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