

Publication

**EP 0785331 A3 19970730**

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)

**E05D 11/1042** (2013.01); **E05F 1/1284** (2013.01); **E05Y 2900/546** (2013.01)

Citation (search report)

- [XAY] DE 936794 C 19551222 - DAIMLER BENZ AG
- [Y] US 2143736 A 19390110 - LEFEVRE EMIL B G
- [A] EP 0258823 A1 19880309 - SEITZ EUGEN
- [A] US 2394014 A 19460205 - SCHONITZER RUDOLPH I
- [A] US 2388021 A 19451030 - THOMAS JOHN J

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

**DE 29607104 U1 19970522**; DE 59703207 D1 20010503; EP 0785331 A2 19970723; EP 0785331 A3 19970730; EP 0785331 B1 20010328; ES 2157023 T3 20010801

DOCDB simple family (application)

**DE 29607104 U 19960419**; DE 59703207 T 19970116; EP 97100560 A 19970116; ES 97100560 T 19970116