

Title (en)

Safety belt buckle.

Title (de)

Sicherheitsgurtschloss.

Title (fr)

Boucle de ceinture de sécurité.

Publication

EP 0679348 A3 19970129 (DE)

Application

EP 95105837 A 19950419

Priority

DE 4414924 A 19940428

Abstract (en)

[origin: EP0679348A2] The shock lock unit has a locking element (8). Due to its inert mass, the element is moved into a locking position to prevent release of the tongue (2), when excess acceleration occurs at right angles to the actuating direction of the pressure key (1), resp. the longitudinal direction of the insertion channel (9). The movement direction of the element into locking position is approx. at right angles to the plane of the insertion channel. When the element is in that position, it limits the movement of the pressure key. <IMAGE>

IPC 1-7

A44B 11/25

IPC 8 full level

A44B 11/25 (2006.01)

CPC (source: EP)

A44B 11/2523 (2013.01)

Citation (search report)

- [XY] GB 2271377 A 19940413 - AUTOLIV DEV [SE]
- [A] EP 0212507 A2 19870304 - AUTOFLUG GMBH [DE]
- [Y] EP 0485656 A1 19920520 - TRW REPA GMBH [DE]
- [Y] DE 9202525 U1 19920416
- [A] WO 9010397 A1 19900920 - AUTOFLUG GMBH [DE]
- [A] GB 2223265 A 19900404 - AUTOFLUG GMBH [DE]

Cited by

US6205628B1; EP1266587A1; US6588077B2; WO9738600A1; WO9838882A1

Designated contracting state (EPC)

AT DE ES FR GB IT NL SE

DOCDB simple family (publication)

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