

Title (en)
Safety belt buckle

Title (de)
Verschluss für Sicherheitsgurte

Title (fr)
Boucle pour ceinture de sécurité

Publication
EP 0820708 A3 19981202 (DE)

Application
EP 97111170 A 19970703

Priority
DE 29613043 U 19960726

Abstract (en)
[origin: EP0820708A2] The lock has a slip-key (14) for a bolt, lockable on a frame (10), that is supported between a lock position and a slip position. A compensating or balancing weight is rotatably built on the arm of the frame supported by levers (16). The slip-key has two stoppers (14a,14b), which tend to be positioned in a slide rotation from one another. The lever has a first lever-arm, whose free-end is in a rest position at a particular distance opposite the first stopper (14a) of the slip-key. The second lever-arm has rest position that lies opposite the second stopper (14b) of the slip-key. The slip-key has a locking plate (22), that, in the locking position of the slip-key, hinders rotation of compensating weight from the rest position.

IPC 1-7
A44B 11/25

IPC 8 full level
A44B 11/25 (2006.01); **B60R 22/12** (2006.01)

CPC (source: EP KR)
A44B 11/25 (2013.01 - KR); **A44B 11/2523** (2013.01 - EP)

Citation (search report)

- [PA] EP 0723747 A2 19960731 - TRW REPA GMBH [DE]
- [A] EP 0485656 A1 19920520 - TRW REPA GMBH [DE]
- [DA] DE 3929114 A1 19910307 - TRW REPA GMBH [DE]
- [A] EP 0212507 A2 19870304 - AUTOFLUG GMBH [DE]

Cited by
DE102012007797A1; DE102012007797B4

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
DE 29613043 U1 19961121; EP 0820708 A2 19980128; EP 0820708 A3 19981202; JP H1066610 A 19980310; KR 980008092 A 19980430; MX 9705673 A 19980731

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