

Title (en)  
Buckle, in particular for safety belts.

Title (de)  
Schloss, insbesondere für Sicherheitsgurte.

Title (fr)  
Boucle, notamment de ceinture de sécurité.

Publication  
**EP 0205379 A1 19861217 (FR)**

Application  
**EP 86401175 A 19860603**

Priority  
FR 8508755 A 19850610

Abstract (en)  
[origin: ES294811U] This buckle, which is intended in particular for the safety belt of a motor vehicle, has a housing (1) inside which there is located a body (4) intended to be fixed to a retaining means integral with the vehicle, a locking member (5) intended to keep the latch in a locked position, and a lock release member (6). The locking member (5) is mounted inside the said body (4) so as to oscillate and be displaceable between a position where the said latch is locked and a position where the latter is released and has at its ends means intended to co-operate with stopping surfaces of the body (4) and of the latch via the action of a destabilizing device (16).

Abstract (fr)  
Cette boucle notamment de ceinture de sécurité pour véhicule automobile comporte un boîtier (1) dans lequel est placé un corps (4) destiné à être fixé à un moyen de retenue solidaire du véhicule, un organe de verrouillage (5) destiné à maintenir le pêne en position verrouillée en un organe de commande de déverrouillage (6). L'organe de verrouillage (5) est monté oscillant et déplaçable à coulissemement dans ledit corps (4) entre une position de verrouillage dudit pêne et une position de libération de celui-ci et il comporte à ses extrémités des moyens destinés à coopérer avec des surfaces d'arrêt du corps (4) et du pêne sous l'action d'un dispositif à franchissement de point mort (16).

IPC 1-7  
**A44B 11/25**

IPC 8 full level  
**A44B 11/25** (2006.01); **A44B 11/26** (2006.01); **B60R 22/12** (2006.01)

CPC (source: EP US)  
**A44B 11/2523** (2013.01 - EP US); **Y10T 24/45654** (2015.01 - EP US); **Y10T 24/45665** (2015.01 - EP US); **Y10T 24/45675** (2015.01 - EP US)

Citation (search report)  
• [A] US 2893088 A 19590707 - HARPER WILLIAM W, et al  
• [A] DE 2740458 A1 19790315 - STAHL GURT BANDWEBEREI  
• [A] DE 2828082 A1 19800110 - STAHL GURT BANDWEBEREI  
• [A] DE 2807575 A1 19790830 - STAHL GURT BANDWEBEREI  
• [A] GB 2071753 A 19810923 - LINDBLAD S M  
• [A] EP 0114332 A2 19840801 - AUTOLIV AB [SE]  
• [A] AU 14787 A  
• [A] CH 452367 A 19680531 - WAIBEL HANS [CH]

Cited by  
DE4123280C2; FR2621229A1; US8335510B2

Designated contracting state (EPC)  
DE GB IT SE

DOCDB simple family (publication)  
**EP 0205379 A1 19861217; EP 0205379 B1 19880928**; DE 3660789 D1 19881103; ES 294811 U 19861016; ES 294811 Y 19870701;  
FR 2582916 A1 19861212; FR 2582916 B1 19870918; JP H0669404 B2 19940907; JP S61284202 A 19861215; US 4677716 A 19870707

DOCDB simple family (application)  
**EP 86401175 A 19860603**; DE 3660789 T 19860603; ES 294811 U 19860602; FR 8508755 A 19850610; JP 13473786 A 19860610;  
US 86978786 A 19860602