

Title (en)  
SHOCKPROOF SAFETY BELT BUCKLE.

Title (de)  
SCHOCKSICHERER SICHERHEITSGURTVERSCHLUSS.

Title (fr)  
FERMETURE ANTICHOCS POUR CEINTURE DE SECURITE.

Publication  
**EP 0482168 B1 19940302 (DE)**

Application  
**EP 91909298 A 19910508**

Priority  
DE 4015235 A 19900513

Abstract (en)  
[origin: WO9117678A1] Simple shockproofing is to be provided in a safety belt buckle receiving and retaining a tongue in a casing with an insertion path for the tongue containing a spring-loaded ejector, and having a locking element guided in the buckle cooperating with the tongue recess when locked to lock the tongue in the insertion path, and a spring-loaded push-button guided in the lock housing to unlock the buckle. To this end, the push-button (20) is formed in two parts with a button (26) movable in relation to the push-button body (25) against the action of a sensor spring (28) and the push-button body (25) can be pushed into the buckle casing without actuating the locking element (18, 22) and the relative movement between the push-button (26) and the push-button body (25) can be converted into the actuation of the locking element (18, 22).

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

IPC 8 full level  
**A44B 11/25** (2006.01)

CPC (source: EP US)  
**A44B 11/2523** (2013.01 - EP US); **Y10T 24/45623** (2015.01 - EP US); **Y10T 24/45644** (2015.01 - EP US); **Y10T 24/45665** (2015.01 - EP US)

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