Title (en)

SAFETY BELT BUCKLE, ESPECIALLY FOR MOTOR VEHICLES

Publication

EP 0079835 B1 19860219 (FR)

Application

EP 82402075 A 19821112

Priority

FR 8121557 A 19811118

Abstract (en)

[origin: EP0079835A2] 1. A safety belt buckle comprising a case (27) in which is disposed a U-sectioned support (1) adapted to be fixed to retaining means (5) fixed relative to the body of the vehicle and defining between its branches (1b, 1c), a guiding channel (11) for the bolt (P) opening out at one end of this U-sectioned support, the buckle further comprising a locking element (17) pivotally mounted in the U-sectioned support (1) on a pin which is perpendicular to the branches (1b, 1c) of this U-sectioned support, and a stop element (14) slidably mounted in these branches and retractable by means of a control knob (24) in opposition to the action of an elastically yieldable return device (20, 23), characterised in that it further comprises wedge-action locking means (26) for locking the bolt in the guiding channel (11) against the inner surface of the web (1a) of the U-sectioned support (1), these locking means cooperating with an active inclined surface (17b) formed on said locking element (17).

IPC 1-7

A44B 11/25

IPC 8 full level

A44B 11/25 (2006.01)

CPC (source: EP)

A44B 11/2523 (2013.01)

Cited by

EP0680705A3; EP1010378A3; DE10045184A1; EP0945082A3

Designated contracting state (EPC)

DE GB IT

DOCDB simple family (publication)

EP 0079835 A2 19830525; **EP 0079835 A3 19840328**; **EP 0079835 B1 19860219**; DE 3269235 D1 19860327; FR 2516360 A1 19830520; FR 2516360 B1 19840629

DOCDB simple family (application)

EP 82402075 A 19821112; DE 3269235 T 19821112; FR 8121557 A 19811118