

Title (en)

Belt buckle for at least two safety belts

Title (de)

Gurtschloss zur lösbaren Verbindung von mindestens zwei Sicherheitsgurten

Title (fr)

Boucle de ceinture pour au moins deux ceintures de sécurité

Publication

EP 0662288 B1 19980513 (DE)

Application

EP 94118116 A 19941117

Priority

DE 4344023 A 19931223

Abstract (en)

[origin: EP0662288A1] The buckle has one belt being secured to a lock plate (3) and the other to a tongue (2) with locking portions (25) in which spring-loaded stops (5) engage. These are released by a button (7) sliding in relation to the plate in opposition to a second spring (23). The locking portions in the tongue are formed by cutaway portions (25) open to the sides. The stops are slid by the tongue in its plane and at right angles to its movement in the locking direction, and in the opening direction via guides (18) by the button, which slides in the plane of movement of the tongue. The guides can be formed by faces in the button inclined to its direction of movement, and against which bosses (18) on the stops work.

IPC 1-7

A44B 11/25

IPC 8 full level

A44B 11/25 (2006.01)

CPC (source: EP)

A44B 11/2523 (2013.01); **A44B 11/2549** (2013.01); **A44B 11/2561** (2013.01)

Cited by

EP1295541A1; US6694577B2; US7252342B2; US7992269B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

DE 4344023 A1 19950629; **DE 4344023 C2 19951109**; DE 59405954 D1 19980618; EP 0662288 A1 19950712; EP 0662288 B1 19980513; ES 2115848 T3 19980701

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