

Title (en)  
SAFETY BELT BUCKLE

Publication  
**EP 0129248 B2 19930728 (DE)**

Application  
**EP 84107035 A 19840619**

Priority  
DE 3322164 A 19830621

Abstract (en)  
[origin: DE3422692A1] In a buckle for safety belts, especially in motor vehicles, with a buckle housing and with a buckle tongue which can be inserted into an orifice of the latter and is to be blocked in the housing by means of at least one locking member and is stressed by a spring-loaded ejector, there is the technical problem of the rattling of the housing and buckle tongue against one another which is to be prevented. For this purpose, there is arranged in the region of the insertion orifice of the buckle tongue (12) in the buckle housing (10) at least one spring element (30, 31, 50) which projects laterally with at least one reference face (48) into the path (11) to be covered by the buckle tongue during insertion, in such a way that the buckle tongue is stressed transversely to the direction of insertion or ejection. <IMAGE>

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

IPC 8 full level  
**A44B 11/25** (2006.01); **B60R 22/02** (2006.01)

CPC (source: EP US)  
**A44B 11/2511** (2013.01 - EP US); **Y10T 24/45623** (2015.01 - EP US); **Y10T 24/45634** (2015.01 - EP US); **Y10T 24/45644** (2015.01 - EP US); **Y10T 24/45654** (2015.01 - EP US)

Designated contracting state (EPC)  
FR GB IT SE

DOCDB simple family (publication)  
**EP 0129248 A2 19841227; EP 0129248 A3 19860827; EP 0129248 B1 19880810; EP 0129248 B2 19930728**; DE 3422692 A1 19850207; DE 3422692 C2 19940728; DE 3422692 C3 19940728; JP H0547201 B2 19930716; JP S6014809 A 19850125; US 4577378 A 19860325

DOCDB simple family (application)  
**EP 84107035 A 19840619**; DE 3422692 A 19840619; JP 12545984 A 19840620; US 62317584 A 19840621