

Title (en)

A TONGUE AND BUCKLE FASTENER FOR A SAFETY BELT

Publication

EP 0043239 B1 19860205 (EN)

Application

EP 81302860 A 19810625

Priority

- GB 8021293 A 19800628
- GB 8029598 A 19800912

Abstract (en)

[origin: EP0043239A1] A tongue and buckle fastener for a safety belt has a tongue with a latching formation which is engaged by a latch plate (48). A push button (22) moves the latch plate (48) into the release position in which the tongue can be ejected by a spring-loaded ejector (36). Prior to insertion of the tongue, the latch plate (48) is held in its fully released position by the push button (22) which is held fully depressed by a catch lever (72). A projection (70) on the ejector (36) holds the catch lever (72) in its engaged position to retain the push button (22) until the ejector (36) has been moved inwards by the tongue by a sufficient distance for the latching formation on the tongue to have passed the latching plate (48).

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

US5211447A; CN108688613A; US4899424A; US4744134A

Designated contracting state (EPC)

DE GB IT

DOCDB simple family (publication)

EP 0043239 A1 19820106; EP 0043239 B1 19860205; DE 3173708 D1 19860320

DOCDB simple family (application)

EP 81302860 A 19810625; DE 3173708 T 19810625