

Title (en)  
BUCKLE FOR A SAFETY BELTS SYSTEM

Publication  
**EP 0137374 A3 19851002 (DE)**

Application  
**EP 84111220 A 19840920**

Priority  
DE 8327221 U 19830922

Abstract (en)  
[origin: EP0137374A2] 1. Belt lock for a safety belt system comprising a lap strap and two shoulder straps, wherein one extremity of the lap strap is secured on a metal frame (16) incorporated in the lock housing (1) and the other extremity of the lap strap is connected to a metal lock tongue (2) which is insertible into the lock housing (1) and engageable with the frame (16) via detent means releasable by means of a key, while for the purpose of fastening the shoulder strap extremities, end pieces (3, 4) are provided which are attached flush on a common retaining element (2a) when the belt lock is in the closed position, characterised in that the belt strap end pieces (3, 4) are in alignment with their attachment slots (8, 9) whilst in mutual interengaging contact, that the belt catch (2) is insertible through the slots (8, 9) from one side and that the portion (2b) of the catch (2) projecting out of the attachment slots on the other side may be immobilised in the lock housing (1) after at least one control member (10) provided on the belt strap end piece (4) adjacent to the housing (1) has neutralised its locked position by displacing a spring-loaded bolt (14).

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

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

CPC (source: EP)  
**A44B 11/2511** (2013.01); **A44B 11/2549** (2013.01); **A44B 11/2561** (2013.01)

Citation (search report)  
• DE 1757469 A1 19710128 - ROBBINS SEAT BELT CO  
• DE 1815753 A1 19690828 - INDUSTRIEJAEDRAR AB  
• CH 453922 A 19680331 - IRVING AIR CHUTE GB LTD [GB]  
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US4809410A; US4704771A; EP0225719A1; GB2433546A; GB2433546B; DE3838755A1; DE3838755C2; GB2248268A; GB2248268B; US7669298B2; WO9009747A1

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