

Title (en)
A safety belt buckle.

Title (de)
Schloss für Sicherheitsgurt.

Title (fr)
Boucle de ceinture de sécurité.

Publication
EP 0368277 A1 19900516 (EN)

Application
EP 89120692 A 19891108

Priority
GB 8826115 A 19881108

Abstract (en)
A buckle for use with a safety belt system has a locking mechanism to receive and retain a tongue (51) which is mounted on a safety belt. The buckle is provided with means (19) to release the locking mechanism to permit the tongue (51) to be withdrawn from the buckle. The buckle has means (45, 50) which are responsive to acceleration in at least one direction relative to the buckle which are operative to prevent the locking mechanism from moving to a release condition.

IPC 1-7
A44B 11/25

IPC 8 full level
A44B 11/25 (2006.01)

CPC (source: EP)
A44B 11/2523 (2013.01)

Citation (search report)
• [X] EP 0212507 A2 19870304 - AUTOFLUG GMBH [DE]
• [X] DE 3537465 A1 19870423 - AUTOFLUG GMBH [DE]
• [A] WO 8806012 A1 19880825 - AUTOLIV DEV [SE]

Cited by
DE9202528U1; EP0577073A1; EP0485656A1; EP1597983A1; CN102595954A; EP0402839A3; US5054171A; GB2322158A; US6205628B1; GB2322158B; DE4305179A1; FR2687965A1; US5742987A; EP0559403A1; FR2659919A1; EP1093339A4; EP1219197A4; US6539595B1; US7543363B2; US7370393B2; US7124481B2; WO9810673A1; WO2011052415A1; WO9838882A1; US7240407B2; US8650726B2; JP2011115559A

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