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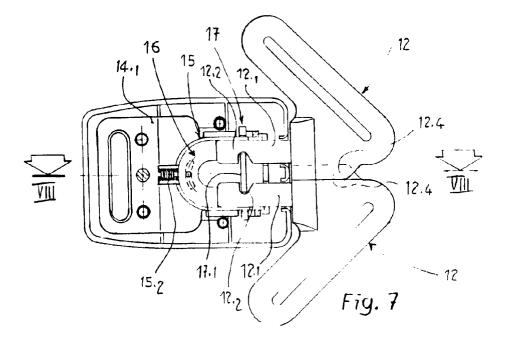
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## (54) Seat belt buckle with three branches

(57) The buckle according to the invention comprises, in a shell (11), a carriage (15) slidable in a box-shaped casing (14) between a rest position and an operating position; opposing means (16) movable with respect to the said carriage (15) and opposing the simultaneous insertion into the casing (14) of two tongues (12) connected to corresponding portions of the seat belt, but not opposing the insertion of one tongue (12) only; a spring bolt (17), kept in the rest position by the

said carriage (15), a catch lever (17.4) connected to the said bolt (17) to keep a release button (18) depressed in a corresponding aperture of the shell (11), when the bolt (17) is in the rest position, so that the released condition of the buckle is indicated visually to the user.

The two tongues (12) inserted simultaneously into the casing (14) engage the opposing means (16) and cause the carriage (15) to move, thus releasing the bolt (17) which locks the tongues. This does not happen when only one tongue (12) is inserted.





## **EUROPEAN SEARCH REPORT**

Application Number EP 94 12 0078

Category	Citation of document with indication of relevant passages	on, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
A	EP-A-0 519 296 (INDIANA * column 2, line 6 - li * column 10, line 52 - figures 1,10 *	ne 41 *	1-3	A44B11/25
A	US-A-3 591 902 (LOHR ET * column 3, line 37 - l		1,3	
A	US-A-4 391 023 (TANAKA * column 3, line 32 - c figures 1,3 *	ET AL.) olumn 4, line 1;	1	
A	EP-A-0 362 657 (KATSUYA * column 5, line 36 - c	MA KINZOKU) olumn 6, line 58 *	1	
A	EP-A-0 131 255 (AUTOFLU * page 5, line 3 - line		1	
A	US-A-3 396 437 (BURLEIG * column 3, line 21 - l	H) ine 38; figures 1,2	1	
	*			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
		-		A44B
	The present search report has been dra	awn up for all claims		
Place of search		Date of completion of the search		Examiner
	THE HAGUE	16 August 1996	Mor	nné, E
CATEGORY OF CITED DOCUMENTS  X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure P: intermediate document		E : earlier patent d after the filing D : document cited L : document cited	T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons	
			&: member of the same patent family, corresponding document	