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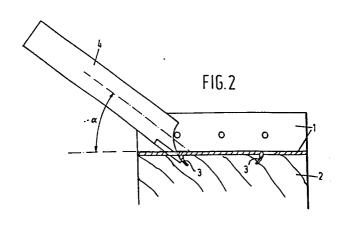
71) Applicant: Bruynzeel Intersysteem B.V. Wattweg 19 NL-4622 RA Bergen op Zoom(NL)

(72) Inventor: Opdam, Josephus Tinbergenplantsoen 23 NL-3356 BZ Papendrecht(NL)

(74) Representative: Urbanus, Henricus Maria, Ir. et al, c/o Vereenigde Octrooibureaux Nieuwe Parkiaan 107 NL-2587 BP 's-Gravenhage(NL)

(54) A method of fastening metallic members and a punch for carrying out said method.

(57) A method of fastening metallic members to a carrier material. A metallic member is placed with a planar portion thereof in contact with a carrier material, whereafter by means of a punch at least one tongue is liberated from the metal surface, which tongue is bent to form a curved hook-shaped portion by moving the punch further downwards into said carrier material. A punch is described for carrying out this method, which punch is of elongated shape and has a leading end which via a concave curvature terminates in a tip that is flattened at the front.





EUROPEAN SEARCH REPORT

Application number

EΡ 83 20 1045

	DOCUMENTS CON	SIDERED TO BE REL	EVANT	7	
Category	Citation of document with indication, where appropriate, of relevant passages		, Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 3)	
х	FR-A-2 297 312 * Page 3, li figure 2 *	(DIETZLER) nes 11-40; page	1-6	B 21 D 49/00 B 21 D 39/03	
х	AU-B- 411 669 * Whole documen	(MEYERS)	1-4		
х	US-A-2 160 258 * Page 4, left- 54-67 *	 (BERLINGER) hand column, li	nes 3		
A	US-A-2 253 639	 (MAHAM)	1,5,6		
A	US-A-2 357 480	 (MAHAM)	1,5,6		
A	US-A-1 851 614	 (BERSSENBRUGGE	1	TECHNICAL FIELDS SEARCHED (Int. Cl. 3)	
A	US-A-3 090 088	(FOLEY)	1	B 21 D F 16 B	
A	US-A-3 010 199	(SMITH)	6	E 04 B	
	The present search report has b	been drawn up for all claims			
Place of search THE HAGUE Date of completion 05-10-		Date of completion of the 05-10-198	search 3 PEET	Examiner ERS L.	
A: teci	CATEGORY OF CITED DOCU ticularly relevant if taken alone ticularly relevant if combined w sument of the same category hnological background n-written disclosure ermediate document	E: ear afte ith another D: doo L: doo &: me	er the filing date cument cited in the ap cument cited for other	but published on, or	

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