



DOCUMENTS CONSIDERED TO BE RELEVANT				
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)	
X	EP 0 030 776 A (MOELLER AS I C) 24 June 1981 (1981-06-24)	1-3,6	F16L59/20	
Y	* page 4, line 17 - line 32 * * page 5, line 7 - line 9 * * page 5, line 13 - line 21 * * page 5, line 25 - line 28; figures 1,2,5 *	4,5		
X	US 4 629 216 A (PEDERSEN HANS N) 16 December 1986 (1986-12-16)	6		
Y	* column 4, line 64 - column 5, line 10 * * column 5, line 66 - column 6, line 8 * * column 6, line 17 - line 22; figures 1,5-7 *	4,5		
X	WO 97 37167 A (APPELBLAD KARL GUNNAR ;GUNNARSSON LARS (SE)) 9 October 1997 (1997-10-09) * abstract * * page 10, line 29 - line 33; figures 1,2 *	6		
X	FR 2 606 120 A (KABELMETAL ELECTRO GMBH) 6 May 1988 (1988-05-06) * abstract * * page 4, line 7 - line 30; figures 1,2 *	6		TECHNICAL FIELDS SEARCHED (Int.Cl.7)
A	GB 2 119 884 A (WILLIAMS DAVID) 23 November 1983 (1983-11-23) * the whole document *	1-6		F16L
A	WO 85 04942 A (ERICSSON HAOKAN;OLSSON JAN ERIK) 7 November 1985 (1985-11-07) * page 3, line 5 - line 15 * * page 4, line 5 - line 11; figures 1-5 *	1,4-6		
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The present search report has been drawn up for all claims				
Place of search <b>THE HAGUE</b>		Date of completion of the search <b>5 September 2002</b>	Examiner <b>Popescu, A</b>	
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		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		

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
A	DE 11 86 287 B (ETERNIT AG) 28 January 1965 (1965-01-28) * figures 1-4 *  -----	1,4-6	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
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