



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 19 92 97 68

Classification of the application (IPC):
H01F 27/32, H01F 27/28, G01N 27/02

Technical fields searched (IPC):
G01N, H01F

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X Y	US 7126343 B1 (HOWES JR RONALD BRUCE [US] ET AL) 24 October 2006 (2006-10-24) * abstract * * column 4, line 43 - column 5, line 54; figures 2,3 *	1, 2, 4, 8 3, 5-7
Y	EP 0690310 A2 (HEWLETT PACKARD CO [US]) 03 January 1996 (1996-01-03) * abstract * * column 6, line 30 - line 54; figure 1 *	3, 7
Y	US 5157332 A (REESE PHILIP C [US]) 20 October 1992 (1992-10-20) * abstract * * column 3, line 60 - column 4, line 37; figure 1 *	5, 6
A	US 2869071 A (ESTERSON GERALD L) 13 January 1959 (1959-01-13) * column 4, line 6 - column 5, line 57; figure 2 *	1-8

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search Munich	Date of completion of the search 06 December 2022	Examiner Warneck, Nicolas
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CATEGORY OF CITED DOCUMENTS

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|---|--|
| X: particularly relevant if taken alone | P: intermediate document |
| Y: particularly relevant if combined with another document of the same category | T: theory or principle underlying the invention |
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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 06-12-2022
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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 7126343	B1	24-10-2006	NONE		
EP 0690310	A2	03-01-1996	DE	69529020 T2	21-08-2003
			EP	0690310 A2	03-01-1996
			JP	3649457 B2	18-05-2005
			JP	H0815341 A	19-01-1996
			US	5659251 A	19-08-1997
			US	5793214 A	11-08-1998
US 5157332	A	20-10-1992	AT	127920 T	15-09-1995
			AU	640321 B2	19-08-1993
			CA	2026936 A1	14-04-1991
			DE	69022397 T2	07-03-1996
			EP	0450053 A1	09-10-1991
			US	5157332 A	20-10-1992
			WO	9106000 A1	02-05-1991
US 2869071	A	13-01-1959	NONE		