



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
A	JP 61 288347 A (TOKYO SHIBAURA ELECTRIC CO) 18 December 1986 (1986-12-18) * abstract; figures 11,12 * -----	1,4,6,7	INV. H01J23/54 H01J25/587
D,A	JP 04 167334 A (TOKYO SHIBAURA ELECTRIC CO) 15 June 1992 (1992-06-15) * figure 1 * -----	1	
P,A	EP 1 391 909 A (MATSUSHITA ELECTRIC IND CO LTD [JP]) 25 February 2004 (2004-02-25) * paragraphs [0001], [0003]; figure 2 * -----	1,2,4,6,7	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC)
			H01J
Place of search		Date of completion of the search	Examiner
The Hague		23 November 2007	MARTIN VICENTE, A
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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EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 04 29 1898

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 The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

23-11-2007

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
JP 61288347	A	18-12-1986	NONE	
JP 4167334	A	15-06-1992	JP 3015450 B2	06-03-2000
EP 1391909	A	25-02-2004	CN 1472767 A	04-02-2004
			JP 3622742 B2	23-02-2005
			JP 2004063381 A	26-02-2004
			KR 20040012428 A	11-02-2004
			US 2004021422 A1	05-02-2004