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SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number
EP 14 90 6731

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	EP 0 444 679 A2 (TOYODA CHUO KENKYUSHO KK [JP]) 4 September 1991 (1991-09-04) * abstract; figures 1-6, 14, 15 * * column 9, line 50 - column 12, line 6 * -----	1-12	INV. H01Q1/48 H01Q9/04 ADD.
X	US 2014/266959 A1 (XUE QUAN [HK] ET AL) 18 September 2014 (2014-09-18) * abstract; figure 1 * * paragraphs [0013] - [0016] * -----	1,5,6,8, 10	H01Q1/00 H01Q1/24 H01Q19/10
X	DE 39 41 345 A1 (NISSAN MOTOR [JP]) 21 June 1990 (1990-06-21) * abstract; figures 1, 2, 9 * * column 2, lines 16-59 * * column 4, lines 43-46 * -----	1,5,6,8, 10	

TECHNICAL FIELDS SEARCHED (IPC)

H01Q

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	Date of completion of the search	Examiner
The Hague	17 October 2017	Hüschelrath, Jens

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
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D : document cited in the application
L : document cited for other reasons

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EPO FORM 1503 03.82 (P04C04)

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO. EP 14 90 6731

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
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17-10-2017

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