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71 Applicant: **HARADA INDUSTRY CO., LTD.**
17-13, 4-chome Minami Ohi
Shinagawa-ku Tokyo(JP)

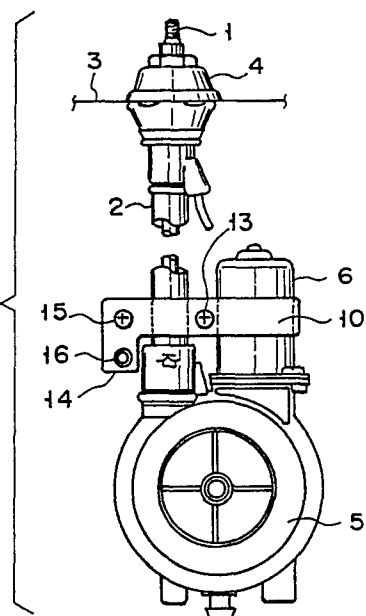
72 Inventor: **Harada, Jiro c/o Harada Industry**
Co., Ltd.
17-13, 4-chome Minami Ohi
Shinagawa-ku Tokyo(JP)

74 Representative: **Dawson, Elizabeth Ann et al**
A.A. THORNTON & CO. Northumberland
House 303-306 High Holborn
London WC1V 7LE(GB)

54 **An electrically driven telescopic antenna for automobiles.**

57 A motor driven automobile antenna including a conductive tube for shielding therein a telescopic antenna element (1) and another conductive tube for shielding therein a motor (6) which extends and retracts the antenna element wherein the two conductive tubes are connected to each other by a fastening bracket (10) which is made of conductive materials and shaped in figure eight having two round openings into which the conductive tubes are inserted and a part of the fastening bracket is electrically connected to the automobile body for grounding purpose.

FIG. 2





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EUROPEAN SEARCH REPORT

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EP 89 30 9809

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.5)
A	US-A-4 225 871 (RAMARI) * figures 5-7, abstract * ---	1-3	H 01 Q 1/10
A	US-A-2 240 488 (BENSON) * figure 7, page 2, lines 9-16 * ---	3	
A	US-A-2 632 106 (CARLSON) * figures 1,2,4, column 3, lines 1-7, column 4, lines 15-31 * -----	1-3	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			H 01 Q
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 08-05-1990	Examiner DANIELIDIS S
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	