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(54) **Quadrifilar helical antenna**

(57) An antenna (13) having a plurality of elongated conductors (18) is disclosed. The elongated conductors

(18) have a substantially straight portion (26) and a substantially helical portion (28).

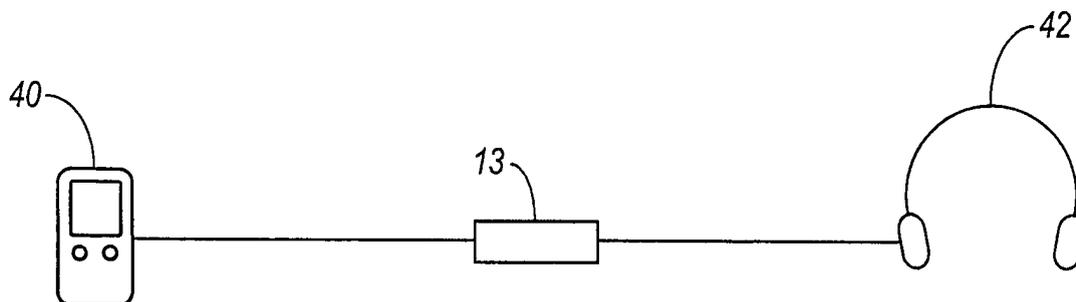


Fig.4.

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EUROPEAN SEARCH REPORT

Application Number
EP 07 07 5467

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	GB 962 100 A (THE COUNTY COUNCIL OF THE ADMINISTRATIVE COUNTY OF THE COUNTY PALATINE) 24 June 1964 (1964-06-24) * page 1, lines 63-78 * * page 2, lines 60-70 * * figure 2 *	1	INV. H01Q11/08 H01Q1/36
A	US 2 899 549 A (POTTER R E) 11 August 1959 (1959-08-11) * column 2, lines 9-66 * * figures 2,5 *	1	
			TECHNICAL FIELDS SEARCHED (IPC)
			H01Q
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 14 November 2011	Examiner Kruck, Peter
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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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 07 07 5467

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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GB 962100	A	24-06-1964	NONE

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82