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(54) **Cordless electrical connectors**

(57) A cordless electrical connector (2) for fitting into a cordless power base comprises a connector housing and at least one contact assembly for making electrical contact with a terminal member of a complementary connector part. The contact assembly comprises a leaf spring for making the electrical contact with the terminal member and an intermediate metal mounting member. The leaf spring is mounted to the mounting member and the mounting member is mounted to the connector housing.

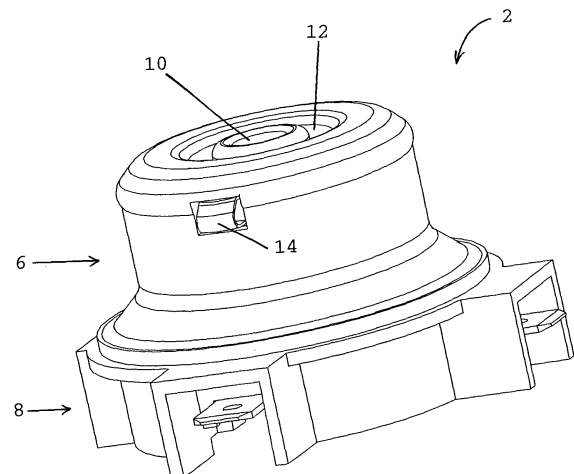


FIG. 1



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EUROPEAN SEARCH REPORT

Application Number
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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 8 February 2007	Examiner Durand, François
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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