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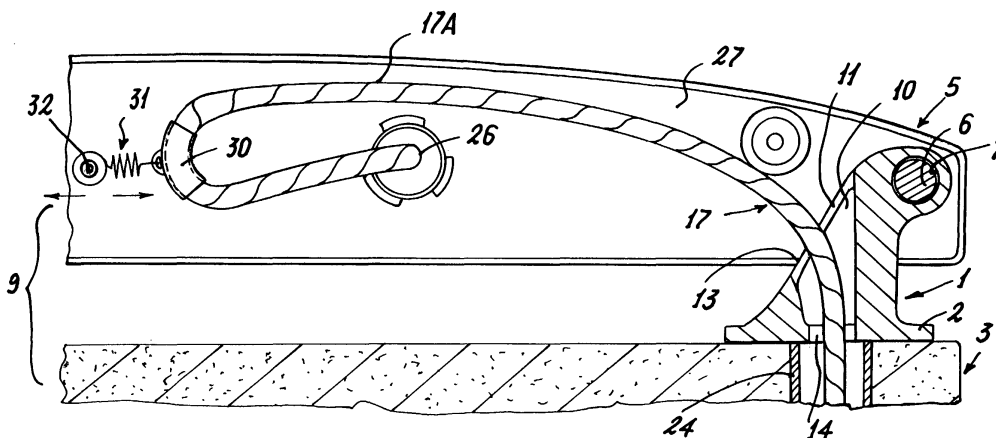
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(54) **For a household electrical appliance, a hinge provided with a passage for electric cables or tubes**

(57) A hinge for connecting a fixed structure or casing (3) of a household electrical appliance (9) to a movable part (5) of this latter, such as a refrigerator door, a dishwasher door or the like, said movable part supporting a user device such as an electrical member or a drink dispenser, said hinge comprising a body (1) provided with a base (2) to be fixed to one chosen from said structure (3) and said movable part (5), said body (1) being

provided with a seat (7) for a hinge pin (6) associated with the other of said structure (3) and said movable part (5). The hinge body (1) is provided with an internal cavity (10) and comprises on one side (13) an elongate aperture (11) opening into said cavity (10), this latter communicating with a through hole (14) provided in the hinge base (2), there passing through said hole (4) and said aperture (11) at least one electric cable or pipe (17) connected to said user device.



**FIG. 5**



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# EUROPEAN SEARCH REPORT

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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		12 September 2002	CORREIA DOS REIS, I
<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 &amp; : member of the same patent family, corresponding document</p>			

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# EUROPEAN SEARCH REPORT

Application Number  
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<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  &amp; : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT  
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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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