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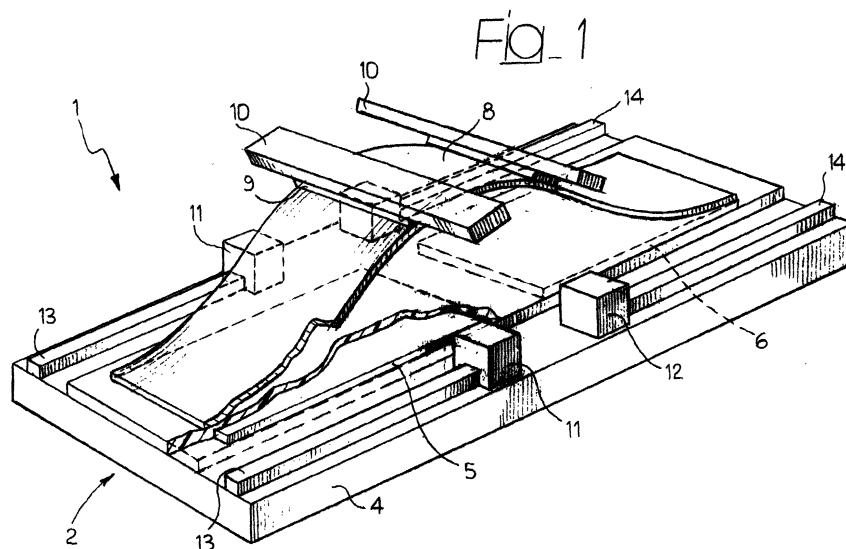
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(54) **Electrostatically controlled micro-relay device**

(57) An electrostatically controlled micro-relay device comprises a base (2) provided with a pair of separate electrodes (5, 6) and a petal (8) constituted by a conductive film having the ends connected to the base (2) and a movable part carrying a pair of movable contacts (10) adapted to co-operate with respective fixed

contacts (11, 12) carried by the base (2). By applying an electric voltage between the petal (8) and one of electrode (5, 6) of the other, an adhesion is caused by electrostatic effect of one part of the petal to the base, which causes engagement of one or the other of the movable contacts (10) with the respective fixed contacts (11, 12).



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# EUROPEAN SEARCH REPORT

Application Number  
EP 99 83 0731

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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 29 June 2001	Examiner Simonini, S
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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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