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(54) **Hearing aid microphone and housing**

(57) The present invention includes a compact and economical construction of a microphone (26) wherein the housing is preferably constructed of two identical halves (14,16) that form a chamber (28) in which the microphone is retained. The housing also includes first and second acoustic passages (18,20) in an acoustic relationship with the first and second ports (30,32) of the

microphone (26) and extending to an exterior surface of the housing. A switching mechanism (15) is preferably rotatably secured to the housing such that when the switching mechanism (15) is in a first position, the first and second passages (18,20) are in an acoustic receptive state and when rotated to a second position only one of the acoustic passages is in an acoustic receptive state.

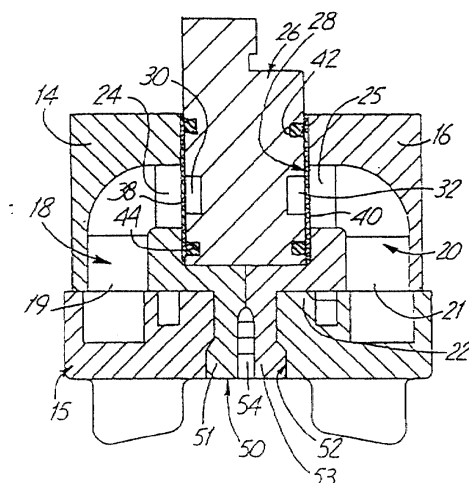


Fig. 3



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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 THE HAGUE		Date of completion of the search 31 July 2001	Examiner Zanti, P
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**ANNEX TO THE EUROPEAN SEARCH REPORT
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