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(54) **Washing machine with through-flow water heating arrangement**

(57) The washing machine comprises a conduit (9) in which the water is caused to circulate in a heat-exchange relation with heating means (11). In correspondence of a portion (12) of the conduit (9), in which there

are provided said heating means (11), the same conduit features a reduced passage cross-section area, in such a manner as to cause the flow velocity of the water there-through to increase and the deposit of dirt and limestone particles suspended in the water to be diminished.

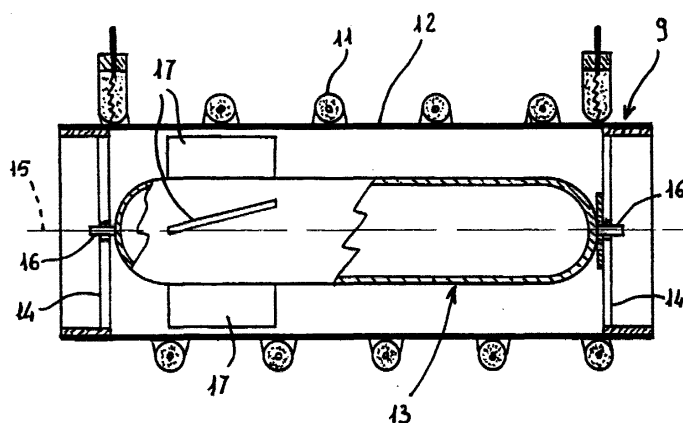


Fig. 2

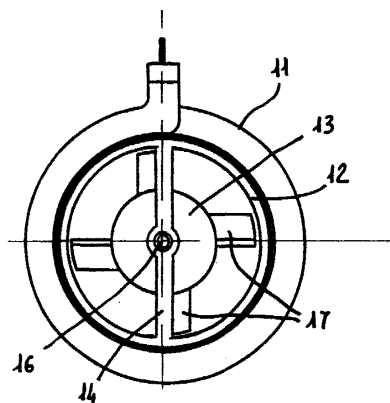


Fig. 3



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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 10 July 2002	Examiner Ureta, R
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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EUROPEAN SEARCH REPORT

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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