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(54) **Heating unit for dishwasher machine**

(57) A heating unit (1) for a dishwasher machine is described comprising at least one filter (5) positioned on the bottom of a washing tank (2) of said dishwasher machine so as to collect and to filter the washing water contained in said tank, a tray (8) for the collection of the

filtered washing water containing said filter (5), a suction duct (11) that takes such washing water toward a recycle pump (12). The unit comprises a heating element (20, 30) arranged around said filter (5) inside said tray (8) and fastened to the bottom of said tray (8).

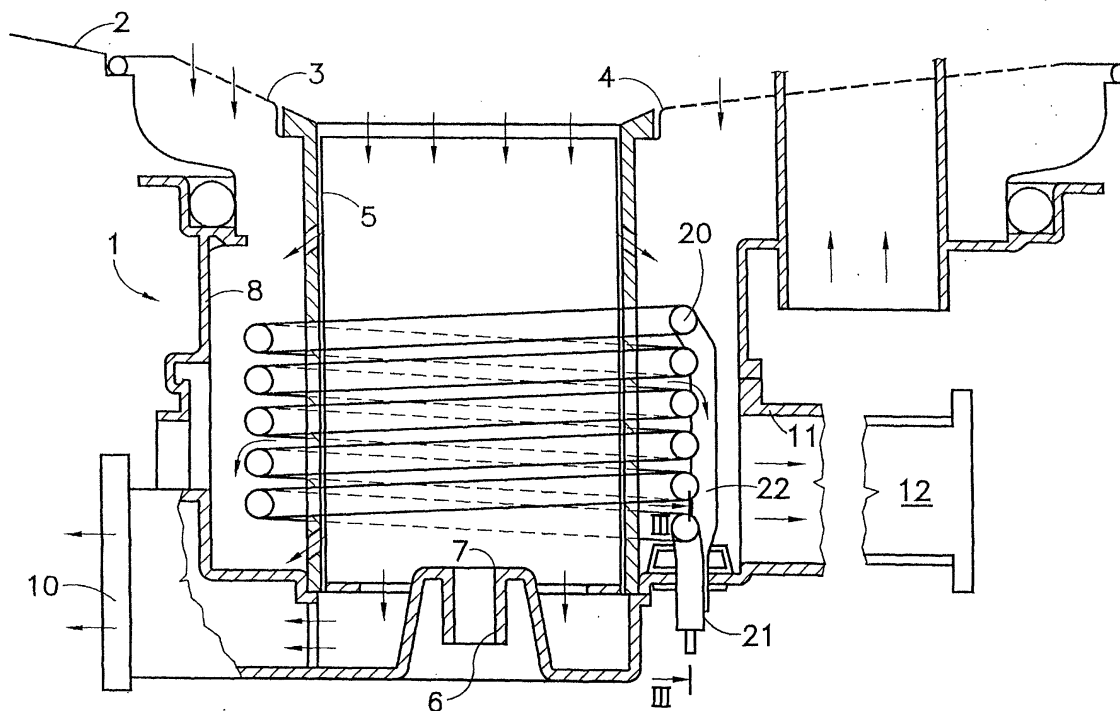


FIG. 1

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EUROPEAN SEARCH REPORT

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EP 01 20 5000

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			A47L
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 1 September 2004	Examiner Desittere, M
<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>			

EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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