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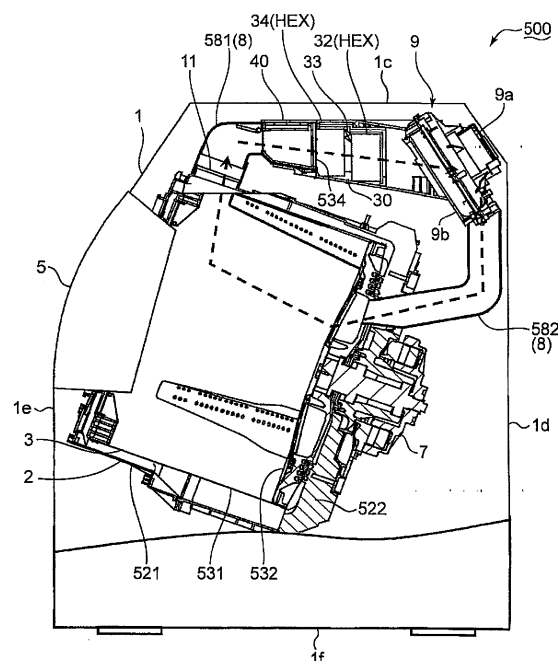
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(54) **Drying machine and washing machine comprising a drying machine**

(57) A drying machine (500) including housing (1), outer vessel (2) supported in housing (1), rotating drum (3) mounted in outer vessel (2) to accommodate and dry clothing, heat pump device (30) including heat exchanger (HEX) for drying clothing in rotating drum (3), blower (9) for blowing dry air, circulatory ventilation flue (8) for connecting outer vessel (2) to heat pump device (30) to define circulation path through which dry air from blower (9) circulates, and filter (40) disposed in circulatory ventilation flue (8) to prevent infiltration of dust components into heat exchanger (HEX), wherein filter (40) and heat exchanger (HEX) are disposed in upper space above outer vessel (2) formed in housing (1), and filter (40), heat exchanger (HEX) and blower (9) are disposed in sequence along flow direction of dry air.

FIG.1





EUROPEAN SEARCH REPORT

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Y	US 7 020 986 B1 (NAKAI KOJI [JP] ET AL) 4 April 2006 (2006-04-04) * column 4, line 28 - column 5, line 7 * * column 5, lines 58-61; figures 1-3 *	1,5-7	
A	DE 43 04 372 A1 (MIELE & CIE [DE]) 18 August 1994 (1994-08-18) * column 1, lines 37-63; figure 1 *	1-7	
A	DE 197 05 616 A1 (MIELE & CIE [DE]) 20 August 1998 (1998-08-20) * column 2, lines 22-39; claim 1; figures 2, 3 *	1-7	
			TECHNICAL FIELDS SEARCHED (IPC)
			D06F
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
Munich		16 June 2015	Westermayer, Wilhelm
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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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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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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