

(19)



(11)

**EP 1 544 345 A3**

(12)

**EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**28.03.2007 Bulletin 2007/13**

(51) Int Cl.:  
**D06F 39/04<sup>(2006.01)</sup>**

(43) Date of publication A2:  
**22.06.2005 Bulletin 2005/25**

(21) Application number: **04251373.9**

(22) Date of filing: **10.03.2004**

(84) Designated Contracting States:  
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR  
 HU IE IT LI LU MC NL PL PT RO SE SI SK TR**  
 Designated Extension States:  
**AL LT LV MK**

(30) Priority: **16.12.2003 KR 2003092204**

(71) Applicant: **SAMSUNG ELECTRONICS CO., LTD.  
Suwon-si,  
Gyeonggi-cho (KR)**

(72) Inventors:

- **Pyo, Sang Yeon  
Suwon-City  
Kyungki-do (KR)**
- **Kim, Hyung Gyoon  
Paldal-Gu  
Suwon-City  
Kyungki-Do (KR)**
- **Park, Seon-Woo  
Paldal-Gu  
Suwon-City  
Kyungki-Do (KR)**
- **Yang, Hye Soon  
Xongin-City  
Kyungki-do**

**Kyungki-Do (KR)**

- **Park, Jae-Ryong  
Paldal-Gu  
Suwon-City  
Kyungki-do (KR)**
- **Oak, Seong Min  
Masan-City  
Kyungsangnam-Do (KR)**
- **Choi, Seung Ju  
Paldal-Gu  
Suwon-Si  
Gyeonggi-Do (KR)**
- **Yang, Byong Yull  
Danwon-Gu  
Ansan-City  
Kyungki-Do (KR)**
- **Kim, Hyun Sook  
Suwon-Si  
Gyeonggi-Do (KR)**

(74) Representative: **Brandon, Paul Laurence et al  
APPLEYARD LEES  
15 Clare Road  
Halifax HX1 2HY (GB)**

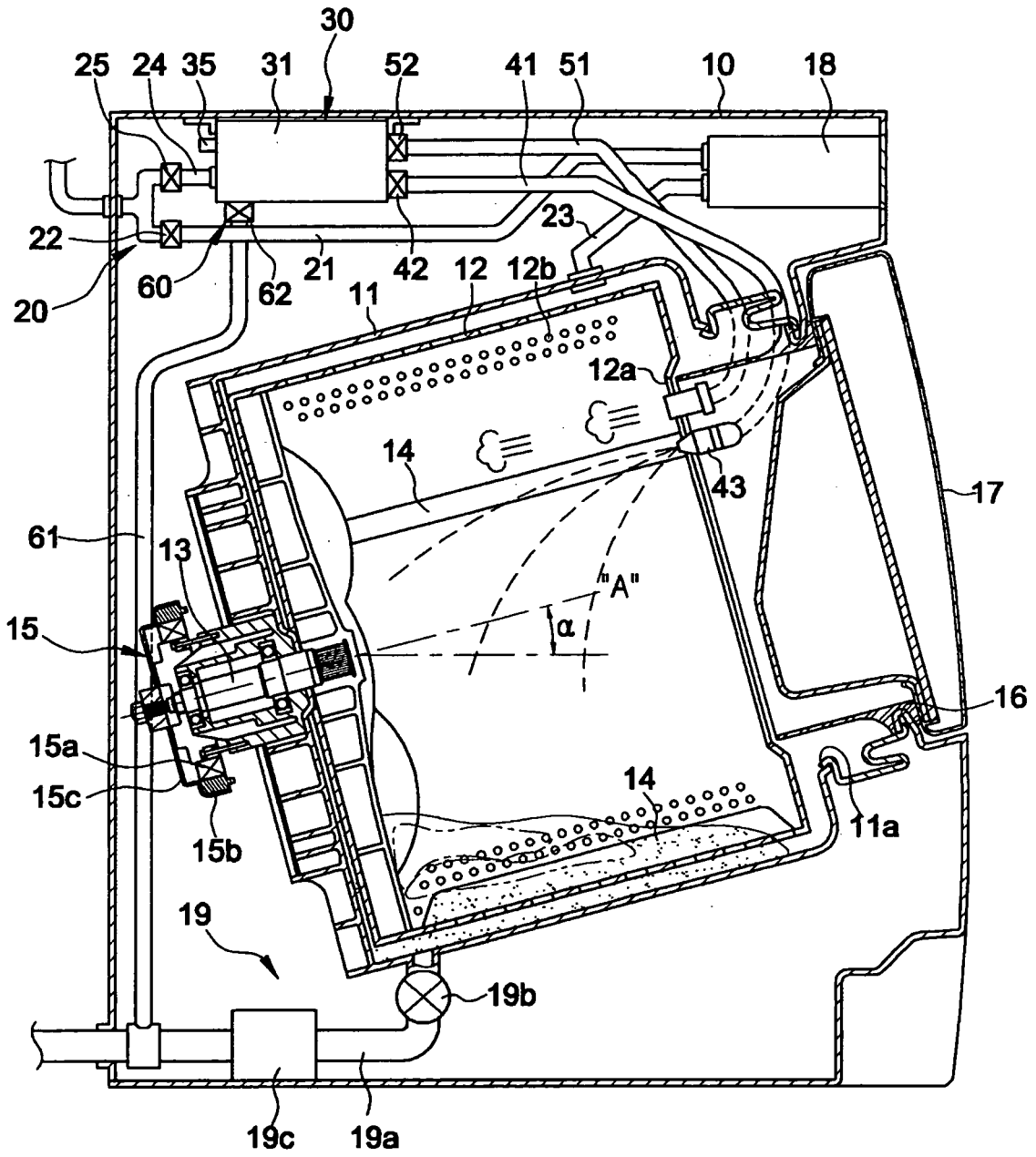
(54) **Washing machine**

(57) A washing machine capable of heating wash water in accordance with supply of steam and hot water, while preventing scales from being formed on a heater (32, 80) adapted to generate steam and hot water. The washing machine includes a water tub (11) for containing wash water, a heating tank (31) for containing a predetermined amount of water to generate steam, a heater (32, 80) arranged in relation to the heating tank (31), and adapted to heat the water contained in the heating tank (31), a water supply unit (20) for supplying water into the

water tub (11) and the heating tank (31), a steam supply pipe (51) for guiding the steam from the heating tank (31) to the water tub (11), a steam supply valve (52) for opening and closing the steam supply pipe (51), a drainage pipe (61) connected to the heating tank (31), and adapted to drain the water remaining in the heating tank (31) after completion of the generation of steam, and a drainage valve (62) for opening and closing the drainage pipe (61).

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FIG 1





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			D06F
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
Munich		7 February 2007	DIAZ, M
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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EPO FORM 1503 03.82 (F04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 04 25 1373

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07-02-2007

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