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(54) Steam and hot air generating apparatus for use in shower cubicles or the like

(57) Apparatus for the production of steam and the delivery thereof into a closed environment for the purposes of a Turkish bath, of the type basically comprising a water tank (22) that is provided with heating means (36) and that is connected to a steam outlet head (26). The apparatus also comprises a station for the production of hot air that is connected, simultaneously with the steam delivery head (26), to the inside of the closed environment (10).

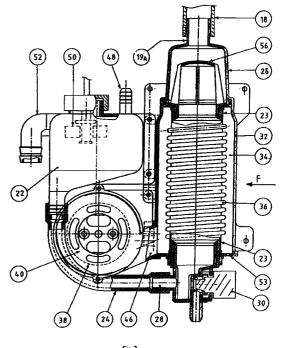


Fig.3



EUROPEAN SEARCH REPORT

Application Number EP 98 20 1676

	Citation of document with indication, who		Relevant	CI ACCIDICATION OF THE	
Category	Citation of document with indication, whe of relevant passages	эте арргорпате,	to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)	
X A	EP 0 288 158 A (INAX CORP) 26 October 1988 (1988-10-26 * column 3, line 56 - colum	5)	1	A61H33/06	
۸	figure 3 *	iii 5, fine 15;	2		
X	US 4 031 573 A (ROMANOFF PA 28 June 1977 (1977-06-28)	·	1,3,4,6		
Α	* column 3, line 60 - colum figures 1,4 * * abstract *	n 4, line 27;	2,5,7		
X	EP 0 300 577 A (TEUCO GUZZI 25 January 1989 (1989-01-25 * column 3, line 11 - colum * column 6, line 15 - line *	5) nn 4, line 41 *	1,2		
X	DE 37 03 664 A (PLANETA HAL 1 September 1988 (1988-09-0 * column 4, line 14 - line	1) 63 *	1-3		
	* column 5, line 37 - line * column 6, line 21 - line	41 *		TECHNICAL FIELDS SEARCHED (Int.CI.6)	
	1,3,4 *	oz; rigures		A61H	
X	US 4 277 855 A (POSS GLEN) 14 July 1981 (1981-07-14) * column 4, line 15 - colum * column 7, line 1 - line 2 2-4,7 *		1		
Α	DE 43 32 731 A (WERMESCHER 30 March 1995 (1995-03-30) * column 2, line 27 - colum * column 3, line 36 - line	n 3, line 19 *	1-7		
	The present search report has been drawn u	p for all claims		Examiner	
		0 September 1999	Geo	orgiou, Z	
X : part Y : part docu	ATEGORY OF CITED DOCUMENTS icularly relevant if taken alone icularly relevant if combined with another ument of the same category inological background	T: theory or principle E: earlier patent doct after the filing date D: document cited in L: document cited for	underlying the ument, but puble the application r other reasons	invention ished on, or	
	written disclosure rmediate document		& : member of the same patent family, corresponding document		

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

EP 98 20 1676

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 The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

20-09-1999

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0288158	A	26-10-1988	JP 1685217 C JP 3049468 B	11-08-1992 29-07-1991
			JP 63238864 A AT 68340 T	04-10-1988 15-11-1991
			DE 3865503 A	21-11-1991
			GR 3002995 T	25-01-1993
			US 4833739 A	30-05-1989
US 4031573	Α	28-06-1977	NONE	
EP 0300577	Α	25-01-1989	IT 211945 Z	25-05-1989
			AU 610908 B	30-05-1991
			AU 1928088 A	27-01-1989
			DE 3869005 D	16-04-1992
			JP 1049560 A JP 2571829 B	27-02-1989 16-01-1997
			23/1029 D	16-01-1997
DE 3703664	Α	01-09-1988	NONE	
US 4277855	Α	14-07-1981	NONE	
DE 4332731	Α	30-03-1995	AT 402887 B AT 181594 A	25-09-1997 15-02-1997

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82