



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**14.08.2002 Bulletin 2002/33**

(51) Int Cl.7: **D06F 58/28**

(43) Date of publication A2:  
**30.05.2001 Bulletin 2001/22**

(21) Application number: **00121734.8**

(22) Date of filing: **05.10.2000**

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

(72) Inventors:  
• **Cimetta, Silvano**  
**31100 Treviso (IT)**  
• **Durazzani, Piero**  
**33080 Porcia, Pordenone (IT)**

(30) Priority: **29.11.1999 IT PN990085**

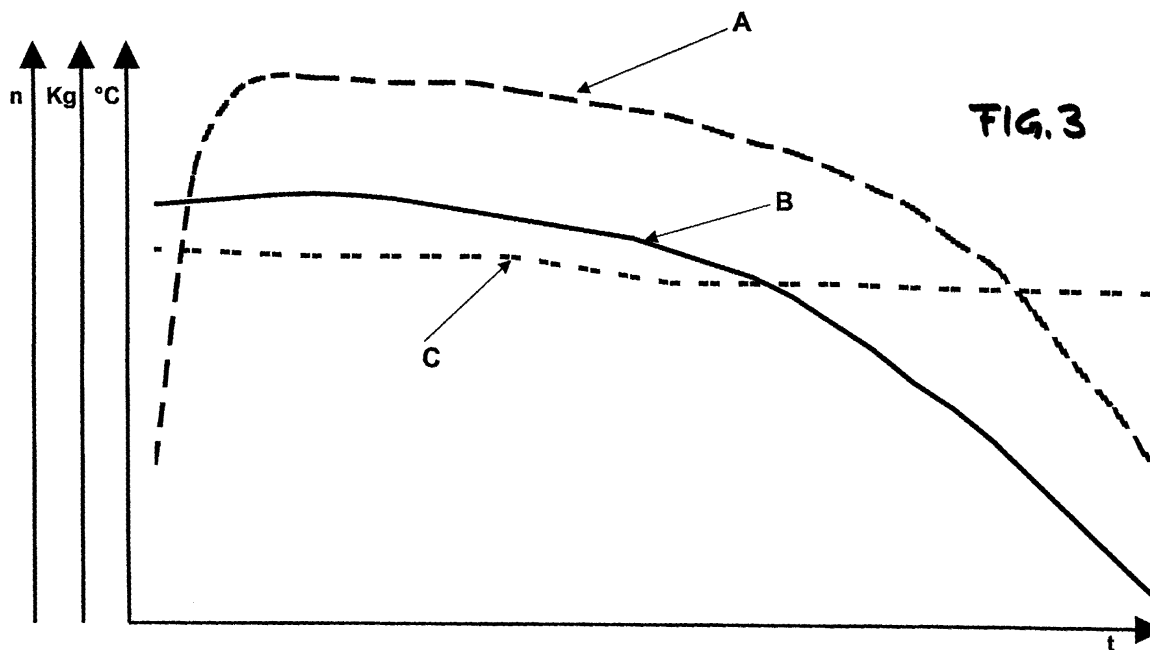
(74) Representative: **Giugni, Valter et al**  
**PROPRIA S.r.l.,**  
**Via Mazzini 13**  
**33170 Pordenone (IT)**

(71) Applicant: **Electrolux Zanussi S.p.A.**  
**33170 Pordenone (IT)**

(54) **Method and condenser dryer for drying clothes**

(57) The invention relates to a method and an apparatus for drying clothes, in which the temperature of the drying air is pre-set in accordance with the type of clothes to be handled. The method is characterized in that, during a drying cycle, also the rotating speed of the

drum is variable within ranges that are pre-set in accordance with the type of clothes being handled in a manner that is proportional to the amount of water that is removed from the clothes, ie. inversely proportional to the desired drying degree.





European Patent  
Office

# EUROPEAN SEARCH REPORT

Application Number  
EP 00 12 1734

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
A	DE 40 32 079 A (LICENTIA GMBH) 16 April 1992 (1992-04-16) * the whole document *	1, 4	D06F58/28
A	PATENT ABSTRACTS OF JAPAN vol. 1996, no. 03, 29 March 1996 (1996-03-29) & JP 07 289793 A (TOSHIBA CORP), 7 November 1995 (1995-11-07) * abstract; figures *	1, 4	
A	PATENT ABSTRACTS OF JAPAN vol. 016, no. 338 (C-0965), 22 July 1992 (1992-07-22) & JP 04 099600 A (MATSUSHITA ELECTRIC IND CO LTD), 31 March 1992 (1992-03-31) * abstract; figures *	1	
A	DE 37 03 671 A (BOSCH SIEMENS HAUSGERAETE) 18 August 1988 (1988-08-18)		
A	US 5 704 136 A (CHO IN-HAENG) 6 January 1998 (1998-01-06)		
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			D06F
Place of search		Date of completion of the search	Examiner
THE HAGUE		24 June 2002	Debard, 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</p> <p>&amp; : member of the same patent family, corresponding document</p>			

EPO FORM 1503 03/82 (P04C01)

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

EP 00 12 1734

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.

24-06-2002

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 4032079	A	16-04-1992	DE 4032079 A1	16-04-1992
JP 07289793	A	07-11-1995	NONE	
JP 04099600	A	31-03-1992	NONE	
DE 3703671	A	18-08-1988	DE 3703671 A1	18-08-1988
US 5704136	A	06-01-1998	AU 700118 B2	24-12-1998
			AU 1915397 A	11-12-1997
			CN 1165215 A , B	19-11-1997
			JP 2723884 B2	09-03-1998
			JP 11004592 A	06-01-1999

EPC FORM P0459

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