



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**19.01.2005 Bulletin 2005/03**

(51) Int Cl.7: **D03D 51/02**

(43) Date of publication A2:  
**11.08.2004 Bulletin 2004/33**

(21) Application number: **03104560.2**

(22) Date of filing: **05.12.2003**

(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 PT RO SE SI SK TR**  
Designated Extension States:  
**AL LT LV MK**

(72) Inventors:  
• **Volpi, Corrado**  
**24028 Treviolo (Bergamo) (IT)**  
• **Gallizioli, Angelo**  
**24026 Leffe (Bergamo) (IT)**

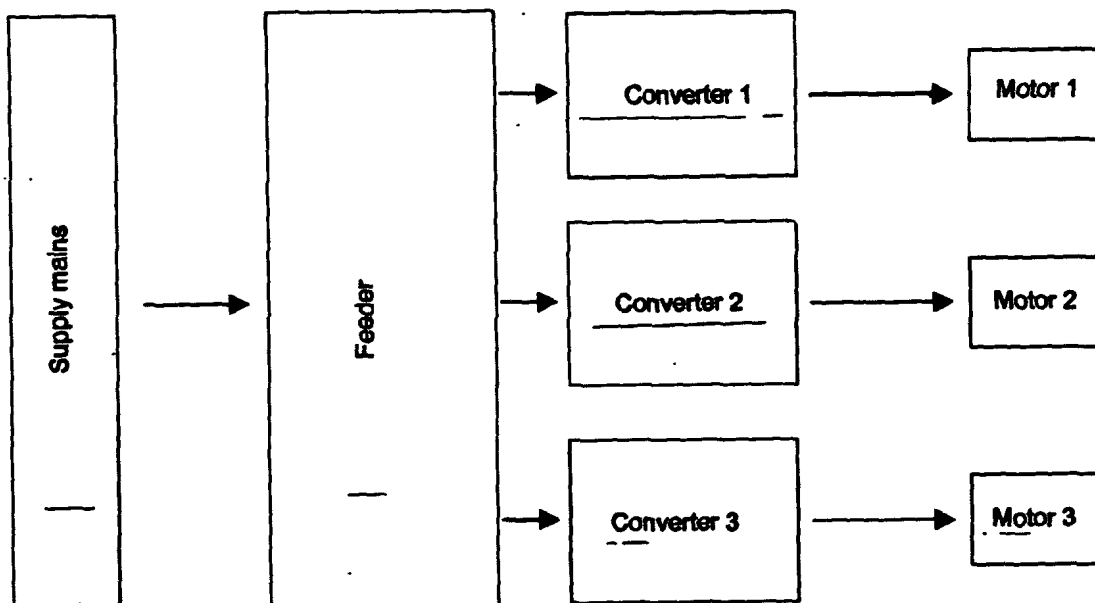
(30) Priority: **04.02.2003 IT MI20030183**

(74) Representative:  
**Faggioni, Carlo Maria, Dr. Ing. et al**  
**Fumero**  
**Studio Consulenza Brevetti Snc**  
**Pettenkoflerstrasse 20-22**  
**80336 Munich (DE)**

(71) Applicant: **Promatech S.p.A.**  
**24020 Colzate (Bergamo) (IT)**

(54) **Multiple motor weaving loom having an improved electric armature**

(57) A weaving loom is disclosed equipped with a plurality of driving motors wherein the respective drives share a single feeder section.



**Fig. 2**



European Patent  
Office

## EUROPEAN SEARCH REPORT

Application Number  
EP 03 10 4560

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	EP 0 796 937 A (NUOVO PIGNONE) 24 September 1997 (1997-09-24) * the whole document * -----	1	D03D51/02
A	DE 91 02 560 U (STAUBLI) 23 May 1991 (1991-05-23) * claim 1; figure 1 * -----	1	
A	EP 0 523 581 A (BERGER LAHR) 20 January 1993 (1993-01-20) * abstract; figure 1 * -----	1	
A	EP 0 743 383 A (TSUDAKOMA) 20 November 1996 (1996-11-20) * the whole document * -----	1,2	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			D03D
Place of search	Date of completion of the search	Examiner	
The Hague	30 November 2004	Van Gelder, P	
CATEGORY OF CITED DOCUMENTS		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	
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		& : member of the same patent family, corresponding document	

EPO FORM 1503 03/02 (P/M/C01)

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

EP 03 10 4560

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.

30-11-2004

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 0796937	A	24-09-1997	IT	MI960475 A1	12-09-1997
			DE	69724683 D1	16-10-2003
			DE	69724683 T2	05-08-2004
			EP	0796937 A2	24-09-1997
DE 9102560	U	23-05-1991	FR	2660672 A1	11-10-1991
			DE	9102560 U1	23-05-1991
			IT	221747 Z2	20-10-1994
			JP	4089579 U	05-08-1992
EP 0523581	A	20-01-1993	DE	4123671 A1	21-01-1993
			DE	59204888 D1	15-02-1996
			EP	0523581 A1	20-01-1993
EP 0743383	A	20-11-1996	JP	8302545 A	19-11-1996
			EP	0743383 A1	20-11-1996

EPO FORM P0459

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