EP 1 602 764 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:

04.10.2006 Bulletin 2006/40

(51) Int Cl.: **D06B 23/04** (2006.01)

(11)

D06B 23/20 (2006.01)

(43) Date of publication A2: 07.12.2005 Bulletin 2005/49

(21) Application number: 05425164.0

(22) Date of filing: 23.03.2005

(84) Designated Contracting States:

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated Extension States:

AL BA HR LV MK YU

(30) Priority: 23.03.2004 IT FI20040069

(71) Applicant: **Tecnorama S.r.I. 59100 Prato (IT)**

(72) Inventor: Scatizzi, Mario 51030 Pistoia (IT)

(74) Representative: Martini, Lazzaro
Studio Brevetti Ing. Dr. Lazzaro Martini s.r.l.
Via dei Rustici 5
50122 Firenze (IT)

(54) Basket, machine and plant for dyeing textile materials

(57) System with a machine for dyeing textile materials, of a type comprising a tank (10) inside which the dyeing of the materials (M) held in a basket (7) takes place and which is associated with means for the preparation and supply of a corresponding dyeing bath. The

machine comprises a baskets-holding structure (5) able to be positioned within the relevant tank (10) and respectively removed therefrom; the said baskets-holding structure (5) intended for supporting a materials-holding basket (7) removably disposed thereon.

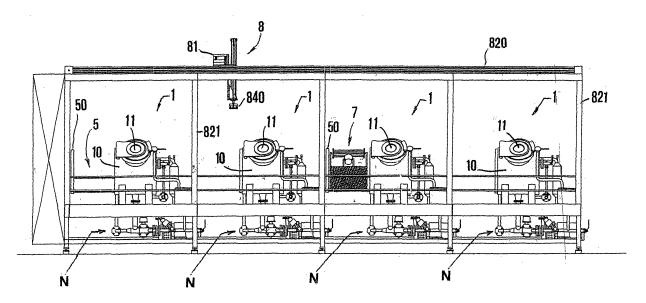


Fig. 2A



EUROPEAN SEARCH REPORT

Application Number EP 05 42 5164

	DOCUMENTS CONSID	ERED TO BE RELEVANT			
Category	Citation of document with in of relevant pass	ndication, where appropriate, ages	Rele to cla	vant aim	CLASSIFICATION OF THE APPLICATION (IPC)
X	EP 1 344 859 A (TECNORAMA S.R.L) 17 September 2003 (2003-09-17) * column 4, lines 11-22 * * paragraph [0016] * * paragraph [0004] * * figures 2a,3b *		1,9,	14	INV. D06B23/04 D06B23/20
Х	US 5 495 730 A (MEE 5 March 1996 (1996- * claim 1; figure 1	03-05)	1,9		
X	WO 02/095113 A (MAS FRANCESCO & C; RONC 28 November 2002 (2 * claim 1; figure 5	002-11-28)	1,9		
A	EP 0 374 477 A (BRA 27 June 1990 (1990- * abstract; claim 1	06-27)	1-16		
A	EP 1 288 364 A (TEC 5 March 2003 (2003-* the whole documer	03-05)	1-16		TECHNICAL FIELDS SEARCHED (IPC) D06B
	The present search report has	Date of completion of the search		D:-	Examiner
	Munich	27 April 2006	27 April 2006 Bio		
X : parti Y : parti docu A : tech O : non	ATEGORY OF CITED DOCUMENTS icularly relevant if taken alone icularly relevant if combined with anot ument of the same category nological background written disclosure mediate document	L : document cite	t document, b date ted in the appl ed for other re	ut publis ication asons	shed on, or

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

EP 05 42 5164

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.

27-04-2006

Patent document cited in search report		Publication date	Patent family member(s)		Publication date		
EP	1344859	A	17-09-2003	CN IT US	1443890 FI20020045 2003172465	A1	24-09-2003 15-09-2003 18-09-2003
US	5495730	Α	05-03-1996	US US	5410892 5442939		02-05-1995 22-08-1995
WO	02095113	A	28-11-2002	AT BR CN DE DE EP ES IT US	293715 0209924 1511208 60203796 60203796 1390575 2242038 MI20011115 2004139769	A A D1 T2 A1 T3 A1	15-05-2005 27-07-2004 07-07-2004 25-05-2005 19-01-2006 25-02-2004 01-11-2005 25-11-2002 22-07-2004
EP	0374477	A	27-06-1990	AT DE DE ES IT JP TR US	107372 68916206 68916206 2057068 1227638 2216255 24141 5007255	D1 T2 T3 B A	15-07-1994 21-07-1994 19-01-1995 16-10-1994 23-04-1991 29-08-1990 09-04-1991
EP	1288364	Α	05-03-2003	CN IT US	1407167 FI20010159 2003037577	A1	02-04-2003 24-02-2003 27-02-2003

FORM P0459

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