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(71) Applicant: **Erretre S.p.A.**
36071 Arzignano (Vicenza) (IT)

(72) Inventor: **Ruggero, Galiotto**
36072 Chiampo (Vicenza) (IT)

(74) Representative: **Bettello, Pietro**
Via Col d'Echele, 25
36100 Vicenza (IT)

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(54) **Milling, dyeing and retanning drum**

(57) This regards a milling, dyeing and tanning drum, which is characterised in that humidified air is diffused inside the drum, rather than atomised water as in the case of similar devices of known type. In particular, ac-

cording to a preferential embodiment of the finding, it is foreseen that the humidity value of the air sent inside the drum is regulated through a dehumidification group placed outside the drum itself.

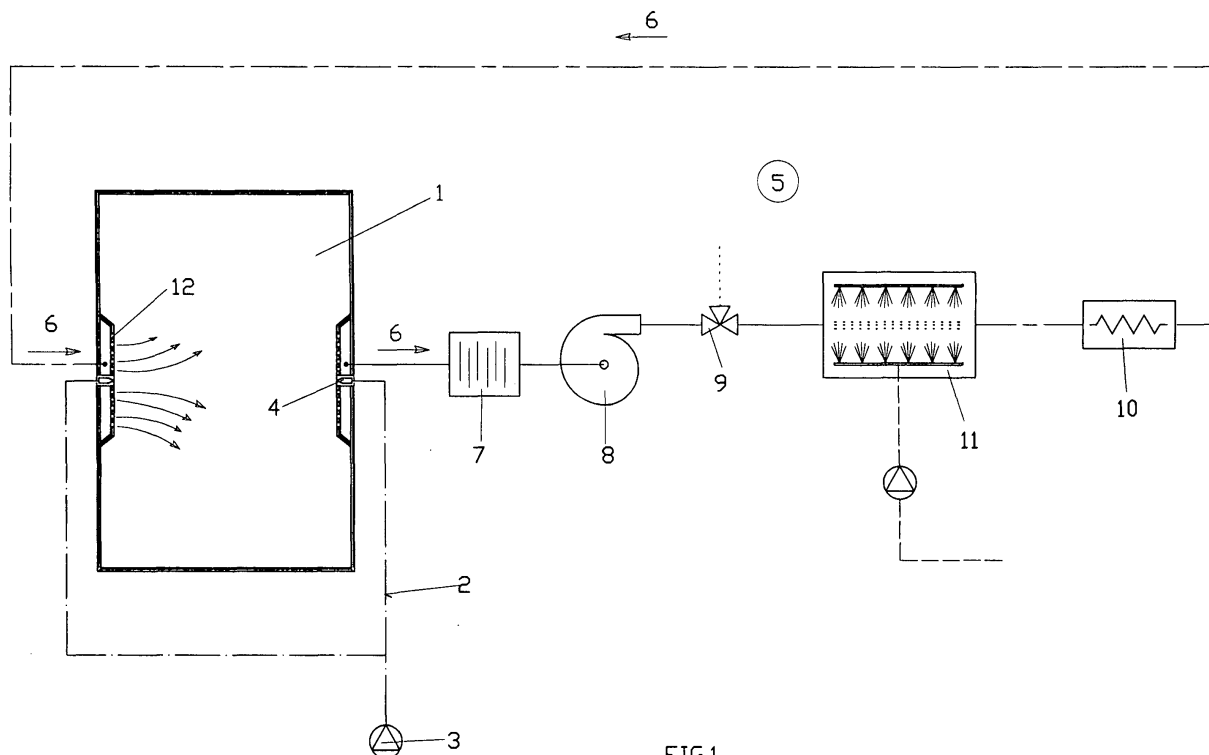


FIG.1



European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 06 00 1487

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	GB 2 081 303 A (DOSE LUDWIG; DOSE WERNER) 17 February 1982 (1982-02-17) * page 1, line 66 - line 123 * * page 2, line 44 - line 118 * * page 3, line 21 - line 63 * * claims 1,4,6,7,9; figure 2 * -----	1-5	INV. C14C15/00 C14B1/40
X	EP 0 990 707 A2 (ERRETRE S R L [IT] ERRETRE S P A [IT]) 5 April 2000 (2000-04-05) * paragraphs [0010], [0011], [0016] - [0019], [0021]; figure 1 * -----	1	
X	US 1 623 943 A (NEELEY GEORGE S) 5 April 1927 (1927-04-05) * page 1, line 66 - line 97 * * figures 1-3 * * page 2, line 32 - line 85; claim 9 * -----	1	
A	US 3 807 950 A (ROGERS R) 30 April 1974 (1974-04-30) * column 2, line 9 - column 3, line 26 * -----	1-5	TECHNICAL FIELDS SEARCHED (IPC) C14C C14B
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 6 June 2007	Examiner Neugebauer, Ute
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			

3

EPO FORM 1503 03/82 (P04C01)

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

EP 06 00 1487

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
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