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⑦ Applicant: **CHIMICA SUD DEI F.LLI AMATA**
S.n.c.

**Zona Industriale Via Aldo Moro No. 30
I-95045 Misterbianco Catania(IT)**

⑦ Inventor: **Amata, Antonino**
Via Lorenzo Bolzano No 40
I-95100 Catania(IT)

74 Representative: **Petruzzielli, Antonio**
Via E. De Amicis No. 25
I-20123 Milano(IT)

54 An apparatus for artificially aging and bleaching denim fabrics.

⑤7 An apparatus for processing fabrics, in particular for artificially aging and bleaching denim fabrics.

The apparatus comprises an unperforated rotating drum (10) with fins (15) inside it, parallel to the axis of rotation of the drum (10), to tumble both the fabric and the processing material impregnated with bleaching agent or other processing fluid. Said fins (15) are convex in section, with a vertex angle greater than 90°, preferably comprised between 120° and 150°.

The apparatus furthermore comprises exhaust means (17) for sucking any steam or gases that develop in the drum or inside the apparatus.

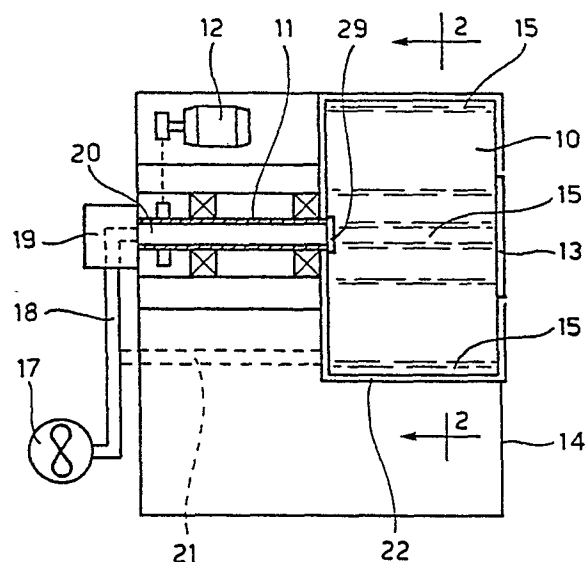


Fig. 1

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DOCUMENTS CONSIDERED TO BE RELEVANT			EP 88104244.4
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
A	DE - A1 - 2 351 199 (GEBR. POENSGEN) * Fig. 2; pages 3-4 * --	1-6	D 06 B 19/00 D 06 F 37/00
A	US - A - 1 998 566 (WAREAM) * Totality * --	1-6	
A	US - A - 2 850 888 (HINKEL) --		
A	US - A - 622 552 (SKINNER) --		
A	US - A - 617 405 (PETT) ----		
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.4) D 06 B 19/00 D 06 C 27/00 D 06 C 29/00 D 06 F 37/00
Place of search VIENNA		Date of completion of the search 17-04-1989	Examiner WEBER
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			