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(54) **A SYSTEM AND A METHOD FOR PROCESSING TEXTILES**

(57) A system comprising: a machine (3, 31) for processing textiles and configured to treat, within the same, textiles with a gaseous mixture comprising ozone gas; and a dehumidification system (6) connected to, or integrated into, the machine (3, 31) and configured to reduce a humidity of the gaseous mixture. Also, a method

for processing textiles, comprising: in a machine (3, 31) for processing textiles, treating textiles with a gaseous mixture that comprises ozone gas; and, using a dehumidification system (6) connected to, or integrated into, the machine (3, 31) for reducing a humidity of the gaseous mixture.

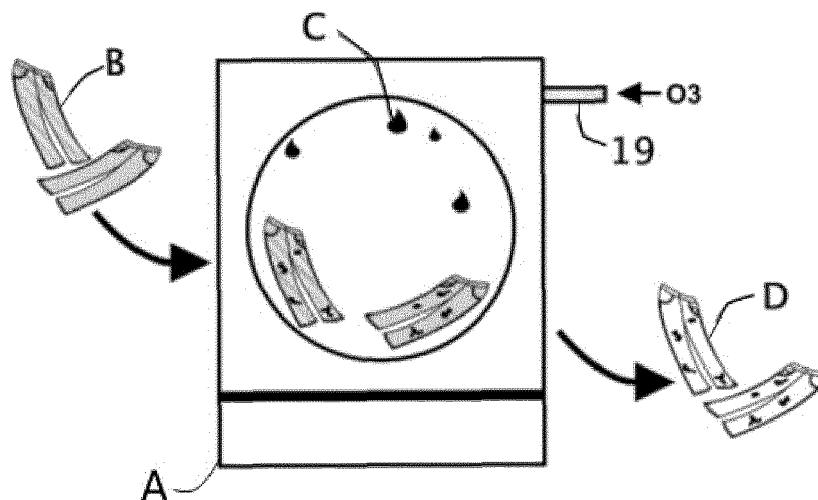


FIG. 1 (prior art)



EUROPEAN SEARCH REPORT

Application Number

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A	US 7 252 688 B2 (HOWA KABUSHIKI KAISHA [JP]) 7 August 2007 (2007-08-07) * claim 1; figure 1 * -----	1,12	
			TECHNICAL FIELDS SEARCHED (IPC)
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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 21 June 2023	Examiner Iamandi, Daniela
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	

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

EP 22 38 3272

5 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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21-06-2023

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