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KH MA MD TN</p> <p>(30) Priority: 03.10.2022 ES 202230848</p> | <p>(71) Applicant: Sepiia 2080, S.L.
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(54) **PROCESS FOR OBTAINING A FABRIC AND OBTAINED FABRIC**

(57) Unlike other existing fabrics which, in order for the outer and inner faces thereof to have different features, one hydrophilic and the other liquid-repellent, a fabric with a bilayer structure is required, the invention allows these features to be obtained in a single fabric layer, such that starting from 100% recycled polyester threads, with silver ions, in which the thread has a multifilament structure and a cross section with multiple channels along the longitudinal cross section thereof, the thread is subjected to a weaving process (2) in which a double-faced circular knitted fabric is made, having a "smoother" outer face, and an inner face with a three-dimensional "piqué"-type weave, subjecting the fabric to a process of thermosetting (3), washing (4), dyeing (5) and applying a bath (6) of a hydrophilic product, such that a stain-resistant product is applied to the outer face of the fabric using a roller (7) to finally subject the same to a second thermosetting phase (8).



FIG. 1



EUROPEAN SEARCH REPORT

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Y	* the whole document * -----	1-6	TECHNICAL FIELDS SEARCHED (IPC) D06M D01F D04B
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 28 May 2024	Examiner Blas, Valérie
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.**

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