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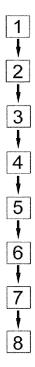
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#### (54) PROCESS FOR OBTAINING A FABRIC AND OBTAINED FABRIC

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).





# **EUROPEAN SEARCH REPORT**

**Application Number** 

EP 23 38 3013

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

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28-05-2024

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