

Title (en)

METHOD FOR MANUFACTURING A FUNCTIONALISED DYED TEXTILE, USE OF A BLEACHING SOLUTION TO INCREASE THE DURABILITY OF A CHEMICAL FUNCTIONALISATION ON A DYED TEXTILE, AND DYED TEXTILE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES FUNKTIONALISIERTEN GEFÄRBTEN TEXTILS, VERWENDUNG EINER BLEICHLÖSUNG ZUR ERHÖHUNG DER HALTBARKEIT EINER CHEMISCHEN FUNKTIONALISIERUNG AUF EINEM GEFÄRBTEN TEXTIL UND GEFÄRBTES TEXTIL

Title (fr)

PROCEDE DE FABRICATION DE TEXTILE TEINT FONCTIONNALISE, UTILISATION D'UNE SOLUTION DE BLANCHIMENT POUR ACCROITRE LA TENUE D'UNE FONCTIONNALISATION CHIMIQUE SUR UN TEXTILE TEINT, ET TEXTILE TEINT

Publication

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Application

**EP 22710690 A 20220224**

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Abstract (en)

[origin: WO2022180341A1] Method (10) for manufacturing a functionalised dyed textile, comprising the following steps: obtaining (10-1) a dyed textile (12) comprising a majority by weight of natural fibres, preferably cellulose fibres; bleaching (10-2) the dyed textile to obtain a bleached dyed textile (13) the colouration of which has not been altered; and chemically functionalising (10-3) the bleached dyed textile (13) so as to obtain a hydrophobic dyed textile (14), the functionalisation having an increased attachment to the dyed textile due to the previous bleaching. The invention also discloses a functionalised dyed textile and the use of a bleaching solution to increase the durability of the chemical functionalisation on the dyed textile.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2022180341A1

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