

Title (en)
TREATMENT OF TEXTILE MATERIAL

Title (de)
BEHANDLUNG VON TEXTILMATERIAL

Title (fr)
TRAITEMENT DE MATIÈRE TEXTILE

Publication
EP 3387183 A1 20181017 (EN)

Application
EP 16808682 A 20161209

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Abstract (en)
[origin: WO2017097953A1] The present invention generally relates to a method for increasing the color of a dyed textile material comprising the steps of: a) pretreating the textile material with at least one nitrate salt and an acid catalyst, b) drying the pretreated fabric in a dryer at temperatures less than 60 °C, c) applying a laser beam to the fabric to promote the chemical reaction to generate NOx compounds which attach the dye, and d) creating a color value change.

IPC 8 full level
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Citation (search report)
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Cited by
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