

Title (en)

PROCESSES TO MAKE WATER AND OIL REPELLENT BCF YARN

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES WASSER- UND ÖLABWEISENDEN BCF-GARNS

Title (fr)

PROCÉDÉS DE FABRICATION DE FIL BCF HYDROFUGE ET OLÉOFUGE

Publication

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Application

EP 13839548 A 20130918

Priority

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Abstract (en)

[origin: WO2014047136A1] Disclosed are processes for applying anti-soil compositions on BCF yarns during cable or air twisting processes prior to weaving, knitting or tufting. The process foregoes the need for downstream environmentally unfavorable dyeing and low pH chemical treatment processes on the finished carpet. The anti-soil composition can be comprised of a high specific surface energy chemical or other material, for example a fluorochemical. Further, the anti-soil composition can further comprise an anti-stain component. Also disclosed are systems, BCF yarns, and carpets made from the BCF yarn treated by the disclosed process.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2014047136A1

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