

Title (en)

SYSTEMS AND METHODS FOR THE TRANSFER OF COLOR AND OTHER PHYSICAL PROPERTIES TO FIBERS, BRAIDS, LAMINATE COMPOSITE MATERIALS, AND OTHER ARTICLES

Title (de)

SYSTEME UND VERFAHREN ZUR ÜBERTRAGUNG VON FARBE UND ANDEREN PHYSISCHEN EIGENSCHAFTEN AUF FASERN, LITZEN, LAMINATVERBUNDMATERIALIEN UND ANDERE ARTIKEL

Title (fr)

SYSTÈMES ET PROCÉDÉS POUR LE TRANSFERT DE COULEUR ET D'AUTRES PROPRIÉTÉS PHYSIQUES SUR DES FIBRES, DES TRESSÉS, DES MATÉRIAUX COMPOSITES STRATIFIÉS, ET D'AUTRES ARTICLES

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Abstract (en)

[origin: WO2016151409A1] A method of transferring a dye to a fiber, braid or composite material comprising applying the dye to a transfer paper to create a dye transfer paper, placing the colored transfer media into contact with the fiber, braid or composite material over an expandable rig or expanding structure such as a metal tube, and applying at least one of heat, pressure, or vacuum to infuse the dye to the fiber, braid or composite material, creating a colored fiber, braid or composite material having minimal to no adverse changes to the physical properties of the fiber, braid or composite material.

IPC 8 full level

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CPC (source: CN EP US)

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Citation (search report)

See references of WO 2016151409A1

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