

Title (en)

A PROCESS FOR THE PRODUCTION OF A SUBSTRATE COMPRISING SILICA PIGMENTS WHICH IS FORMED ON THE SURFACE OF THE SUBSTRATE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES AUF DER OBERFLÄCHE EINES ANDEREN SUBSTRATS GEFORMTEN SUBSTRATS AUS SILICIUMPIGMENTEN

Title (fr)

PROCÉDÉ DE PRODUCTION D'UN SUBSTRAT COMPRENANT DES PIGMENTS DE SILICE FORMÉS SUR LA SURFACE DU SUBSTRAT

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Application

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Abstract (en)

[origin: WO2011043725A1] The present invention relates to a process for the production of a substrate wherein the process comprises, providing a substrate comprising cellulosic fibers, applying a solution comprising water soluble silicate to the surface of the substrate, treating the substrate so that the water soluble silicate is polymerized forming silica pigments on the surface of the substrate and the substrate is thereafter dried. The invention further relates to a substrate produced according to the process.

IPC 8 full level

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