

Title (en)

AQUEOUS BASED IMAGE RECEPTIVE COATING AND PROCESS FOR PRODUCING SAME

Title (de)

FÜR BILDER AUF WASSERBASISAUFNAHMEFÄHIGE BESCHICHTUNG UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)

REVETEMENT A BASE AQUEUSE RECEPTEUR D'IMAGE ET SON PROCEDE DE PREPARATION

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Application

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Abstract (en)

[origin: WO9953138A1] This invention relates to an economical coating composition for porous substrates that provides extremely glossy surfaces, is capable of supporting holographic images, provides good oxygen barrier properties as well as good oil, grease, solvent and water resistance. Said coatings on paper substrates are printable, biodegradable, recyclable, and repulpable. They are also suitable for use in conjunction with food products. This invention also relates to a process for applying said coatings onto porous substrates as well as a process for the economical production of inexpensive holographic images on substrates such as paper and cardboard containers.

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