

Title (en)

Decalcomania with transferable decorations in permanent manner and transfer process thereof on a surface

Title (de)

ABZIEHBILD MIT ÜBERTRAGBAREN, VERBLEIBENDEN DEKORATIONEN UND DEMENTSPRECHENDES ÜBERTRAGUNGSVERFAHREN
AUF EINE OBERFLÄCHE

Title (fr)

DECALCOMANIE AVEC DECORATIONS TRANSFERABLES EN MANIERE PERMANENTE ET CORRESPONDANT PROCEDE DE TRANSFER
SUR UNE SURFACE

Publication

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Application

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Priority

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Abstract (en)

A decalcomania for transferring in a permanent manner on a surface a decoration and the transfer process using the same is described. The decalcomania of the present invention consists of a sheet of paper or of textile fibre as support, first coated with a coating solution or dispersion of substances of animal, vegetal or mineral origin, optionally modified or synthesized, then coated with a second coating of water or solvent soluble transparent synthetic resins on which the decoration (or image) is then printed according to any suitable known technology. In particular, the first coating (patina) consists of colloid, starch, cellulose, resinous or similar substances and has the purpose to prevent the decoration from penetrating the fibres of the paper or of the textile fibre support, which would compromise the subsequent transfer on the chosen surface, while the second coating of water or solvent soluble transparent synthetic resins, once solidified, makes a surface suitable to receive the printing of the decoration.

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