

Title (en)

PROCESS FOR TRANSFERRING IN PARTICULAR COLOUR REPRODUCTIONS TO SMOOTH SUBSTRATES AND TRANSFER LAYER

Title (de)

VERFAHREN ZUM ÜBERTRAGEN VON INSBESONDERE FARBIGEN DARSTELLUNGEN AUF GLATTE UNTERLAGEN SOWIE TRANSFERSCHICHT

Title (fr)

PROCEDE ET COUCHE DE TRANSFERT DE REPRODUCTIONS, NOTAMMENT EN COULEURS, SUR DES SUBSTRATS LISSES

Publication

**EP 0589984 B1 19961127 (DE)**

Application

**EP 92912396 A 19920612**

Priority

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Abstract (en)

[origin: WO9222857A1] A process is disclosed for transferring in particular colour reproductions to smooth substrates by transferring the reproduction by a photocopying process to a transfer layer applied on a carrier. The transfer layer carrying the transferred reproduction (image) is released by a wet process from the carrier, is applied on the substrate, then cured. The transfer layer has a sandwich structure with at least two layers, one (first) outer layer that fixes in place and seals when exposed to heat the pigments transferred by photocopying and a (second) layer arranged beneath the outer layer that forms a curing adhesive layer which cross-links with the substrate, fixing in place the transfer layer on the substrate.

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**G03G 7/00**; **B44C 1/175**

IPC 8 full level

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