

Title (en)
DECALS AND PROCESSES FOR TRANSFER OF IMAGES TO SUBSTRATES

Publication
EP 0380356 A3 19910717 (EN)

Application
EP 90300828 A 19900126

Priority
US 30184689 A 19890126

Abstract (en)
[origin: EP0380356A2] Decals and processes for making them and transferring images to substrates involve paper bases (1) treated, on at least one side thereof by sizing, and on one side only with pigmented adhesive coating (2), whereby the pores throughout essentially the whole of the paper's cross section have been filled and the coating and the paper firmly bonded together. The uncoated side (3) is not substantially porous and is essentially free from filler material. An image (5) and a plastic film (4) are applied, in either order, on the uncoated surface (3) without penetrating the same and the paper base, when wet, being easily releasable from the film/image (4, 5), from which it may be removed in essentially one piece or a few large pieces, in the course of transfer to a substrate (6), thanks to the bonding effect of the sizing and the pigmented coating.

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IPC 8 full level
B44C 1/175 (2006.01)

CPC (source: EP)
B44C 1/1756 (2013.01); **B44C 1/1758** (2013.01)

Citation (search report)
• [AD] EP 0249486 A1 19871216 - AF STROM LECH OSCAR RICHARD FR
• [A] GB 2040225 A 19800828 - BARTA FRANZ KG
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