

Title (en)

IMAGE TRANSFER FORMATION ONTO CARD

Publication

EP 0404948 A4 19910424 (EN)

Application

EP 89907819 A 19890628

Priority

JP 16423988 A 19880701

Abstract (en)

[origin: EP0404948A1] This invention relates to an image transfer formation method which transfers an image onto the surface of a card by thermal pressure bonding by use of a thermal transfer receiving sheet equipped with a peel layer and an image receiving layer for accepting dyes transferred from a dye transfer sheet on one of the surfaces of a substrate. This transfer formation method is characterized in that the thermal transfer receiving sheet and the card are superposed, heated and pressed for thermal pressure bonding at 130 to 180 DEG C and 3 to 15 kg/cm<2> while they are being passed through a pair of pressing rubber rollers having a hardness of 70 to 90 DEG .

IPC 1-7

B41M 5/26

IPC 8 full level

B41M 5/382 (2006.01); **B41M 5/40** (2006.01); **B41M 5/41** (2006.01); **B41M 7/00** (2006.01)

CPC (source: EP)

B41M 7/0027 (2013.01)

Citation (search report)

See references of WO 9000116A1

Cited by

US5278576A

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0404948 A1 19910102; **EP 0404948 A4 19910424**; **EP 0404948 B1 19940105**; DE 68912118 D1 19940217; DE 68912118 T2 19940630; JP 2941813 B2 19990830; JP H0214183 A 19900118; WO 9000116 A1 19900111

DOCDB simple family (application)

EP 89907819 A 19890628; DE 68912118 T 19890628; JP 16423988 A 19880701; JP 8900645 W 19890628