

Title (en)

TRANSFER ADHESIVE ELEMENT OF IMPROVED TYPE AND RELATED PRINTING PROCESS

Title (de)

TRANSFERKLEBEELEMENT VERBESSERTER ART UND ZUGEHÖRIGES DRUCKVERFAHREN

Title (fr)

ÉLÉMENT ADHÉSIF DE TRANSFERT DE TYPE AMÉLIORÉ ET PROCÉDÉ D'IMPRESSION ASSOCIÉ

Publication

EP 4094943 A1 20221130 (EN)

Application

EP 22020215 A 20220510

Priority

IT 202100013514 A 20210525

Abstract (en)

The Invention reveals a hot transfer printing method in which a substance imparting an adhesive property is first deposited on a substrate and then transferred by heat to a surface to be printed without the elements of colouring and pigmentation, which will be added later during the printing process.

IPC 8 full level

B41F 16/00 (2006.01); **B41M 5/00** (2006.01); **B44C 1/17** (2006.01); **G06K 19/00** (2006.01)

CPC (source: EP)

B41F 16/0046 (2013.01); **B41F 16/008** (2013.01); **B44C 1/1712** (2013.01); **B44C 1/172** (2013.01); **B41P 2219/43** (2013.01)

Citation (applicant)

- IT 202100004850 A 20210302
- DE 302274 C
- EP 2048001 A1 20090415 - DEMAXZ AG [CH]
- US 7906189 B2 20110315 - TSAI KUOLIH [US], et al

Citation (search report)

- [A] DE 3022744 A1 19810219 - BARTA FRANZ KG
- [A] EP 2048001 A1 20090415 - DEMAXZ AG [CH]
- [A] US 7906189 B2 20110315 - TSAI KUOLIH [US], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

EP 4094943 A1 20221130; IT 202100013514 A1 20221125

DOCDB simple family (application)

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