

Title (en)

Transfer paper with a coating for ink jet printing for sublimation transfer printing

Title (de)

Übertragungspapier mit einer Beschichtung zum Bedrucken im Tintenstrahldruckverfahren für den Sublimations-Transferdruck

Title (fr)

Papier de transfert avec un revêtement destiné à l'impression selon le procédé d'impression à jet d'encre pour l'impression par transfert et sublimation

Publication

EP 2418090 A3 20131225 (DE)

Application

EP 11006542 A 20110809

Priority

DE 102010034134 A 20100812

Abstract (en)

[origin: EP2418090A2] The transfer paper has a porous filter layer formed by gravure printing on a paper base. The weight of porous filter layer is 30-60 g/m² and the air permeability of porous filter layer is 110-500 ml/min. The porous filter layer contains carboxymethyl cellulose or ethanol-soluble hydroxypropyl cellulose.

IPC 8 full level

B41M 5/50 (2006.01); **B41M 5/52** (2006.01); **B41M 5/025** (2006.01)

CPC (source: EP)

B41M 5/508 (2013.01); **B41M 5/52** (2013.01); **B41M 5/0256** (2013.01); **B41M 5/0355** (2013.01); **B41M 5/5236** (2013.01)

Citation (search report)

- [AD] EP 1102682 B1 20021023 - SANDERS W A PAPIER [NL]
- [A] WO 0012809 A1 20000309 - DANSK HK LTD [CN], et al
- [A] EP 1878829 A1 20080116 - PAPIERFABRIKEN CHAM TENERO AG [CH]

Cited by

US2015375552A1; EP2743091A1; CN105026170A; JP2016511165A; JP2018192809A; US10513138B2; US10384485B2; WO2021028888A1; WO2016200264A1; WO2014095762A1; WO2020104307A1; US11230812B2; EP3653393A1; US10731297B2; US10953682B2; EP3568521B1

Designated contracting state (EPC)

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Designated extension state (EPC)

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