

Title (en)

Ink jet recording element and printing method

Title (de)

Tintenstrahlaufzeichnungselement und Druckverfahren

Title (fr)

Élément pour impression par jet d'encre et procédé d'impression

Publication

EP 1403090 A3 20040908 (EN)

Application

EP 03077944 A 20030918

Priority

- US 26066502 A 20020930
- US 26066802 A 20020930

Abstract (en)

[origin: EP1403090A2] An ink jet recording element having a support having thereon in order: a) at least one porous, ink-retaining layer; and b) a fusible, porous ink-transporting layer of a film-forming, hydrophobic binder and fusible, polymeric particles of a cellulose ester.

IPC 1-7

B41M 5/00

IPC 8 full level

B41J 2/01 (2006.01); **B41M 5/00** (2006.01); **B41M 5/50** (2006.01); **B41M 5/52** (2006.01)

CPC (source: EP)

B41M 5/506 (2013.01); **B41M 5/52** (2013.01); **B41M 5/5236** (2013.01)

Citation (search report)

- [X] WO 0207984 A2 20020131 - SKC AMERICA INC [US], et al
- [A] EP 1101267 A2 20010523 - SARNOFF CORP [US]
- [A] EP 0233039 A2 19870819 - CANON KK [JP]

Cited by

WO2018116220A1; WO2006012075A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1403090 A2 20040331; **EP 1403090 A3 20040908**; **EP 1403090 B1 20061102**; DE 60309405 D1 20061214; DE 60309405 T2 20071011; JP 2004122786 A 20040422; JP 4279642 B2 20090617

DOCDB simple family (application)

EP 03077944 A 20030918; DE 60309405 T 20030918; JP 2003340792 A 20030930