

Title (en)

Ink-jet recording and image formation methods and recording medium

Title (de)

Tintenstrahlaufzeichnung, Bildaufzeichnungsverfahren und Aufzeichnungsmaterial

Title (fr)

Enregistrement par jet d'encre, méthodes pour former des images et matériau d'enregistrement

Publication

EP 0712735 B1 19990421 (EN)

Application

EP 95118081 A 19951116

Priority

JP 28315894 A 19941117

Abstract (en)

[origin: EP0712735A1] Provided is an ink-jet recording method employing a pigment-based ink, in which ink droplets are ejected from an orifice in a recording head in accordance with recording signals to conduct recording on a recording medium comprising a base material and a coating layer disposed thereon, wherein a surface pH of the recording medium is within a stable pH range of the pigment-based ink. <IMAGE>

IPC 1-7

B41M 5/00

IPC 8 full level

B41M 5/00 (2006.01); **B41M 5/50** (2006.01); **B41M 5/52** (2006.01)

CPC (source: EP)

B41M 5/52 (2013.01)

Citation (examination)

- JP S648086 A 19890112 - CANON KK
- EP 0657299 A2 19950614 - CANON KK [JP]
- Römpp Chemie Lexikon, 9 ed., vol. 2, pp 1301-1304
- Römpp Chemie Lexikon 9 ed., vol. 4, pp 3439-3441

Cited by

US9815312B2; US11034851B2

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DOCDB simple family (publication)

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