

Title (en)

Ink jet recording element and printing method

Title (de)

Tintenstrahlaufzeichnungselement und Druckverfahren

Title (fr)

Élément pour l'impression par jet d'encre et méthode d'impression

Publication

EP 1319517 B1 20060118 (EN)

Application

EP 02079892 A 20021125

Priority

- US 2134101 A 20011212
- US 1793701 A 20011212

Abstract (en)

[origin: EP1319517A1] An ink jet recording element with a support having thereon an image-receiving layer of inorganic particles and stabilizer particles, the stabilizer particles being free of any organic solvent and containing greater than 80% by weight of a water-insoluble antioxidant and having a mean particle size of greater than 5 nm, the inorganic particles being greater than 50% by weight of the ink receiving layer.

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 5/52 (2013.01); **B41M 5/506** (2013.01); **B41M 5/5218** (2013.01); **B41M 5/5227** (2013.01)

Cited by

EP1493591A3; US7906185B2; US7223454B1; US7695783B2; WO2005009747A1; WO2005009746A1

Designated contracting state (EPC)

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