

Title (en)

Ink jet recording element and printing method

Title (de)

Tintenstrahl-Aufzeichnungselement und Druckverfahren

Title (fr)

Élément d'enregistrement au jet d'encre et procédé d'impression

Publication

EP 1319518 A2 20030618 (EN)

Application

EP 02079971 A 20021128

Priority

- US 2074801 A 20011212
- US 2175701 A 20011212

Abstract (en)

An ink jet recording element and printing method having a support having thereon in order: (I) a base layer of at least 50% by weight of inorganic particles; and (II) an image-receiving layer of: (a) colloidal, inorganic oxide particles having a mean particle size of from 10 to 500 nm; and (b) water-insoluble, cationic, polymeric particles having a benzyldimethyl benzylammonium moiety.

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 5/502** (2013.01); **B41M 5/5218** (2013.01); **B41M 5/5245** (2013.01); **B41M 2205/38** (2013.01)

Citation (applicant)

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