

Title (en)

Recording materials for ink jet printing

Title (de)

Aufzeichnungsmaterialien für den Tintenstrahldruck

Title (fr)

Matériaux d'enregistrement pour l'impression par jet d'encre

Publication

**EP 0974471 B1 20030122 (DE)**

Application

**EP 98810711 A 19980723**

Priority

EP 98810711 A 19980723

Abstract (en)

[origin: EP0974471A1] Recording material for ink jet inks has a gelatin ink absorbing layer that contains a micelle forming compound. Recording material (1) for ink jet inks comprises: (A) an ink receiving layer; and (B) a gelatin containing absorption layer; on (C) a support. Layer (B) is between (A) and (C), and contains a micelle forming compound consisting of salts of alkyl sulfates of formula (I), salts of alkyl phosphates of formula (II), substituted phenols of formula (III) or salts of substituted phenols of formula (IV).  $C_nH_{2n+1}OSO_3H$  (I)  $C_nH_{2n+1}OPO_3H_2$  (II)  $n = 5-25$   $m = 5-55$  An Independent claim is included for a coating composition for the production of (B).

IPC 1-7

**B41M 5/00**

IPC 8 full level

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