

Title (en)

PAPER WITH A LAYER FOR INK-JET PRINTING

Title (de)

PAPIER MIT TINTENSTRAHLAUFZEICHNUNGSSCHICHT

Title (fr)

PAPIER POURVU D'UNE COUCHE POUR L'IMPRESSION PAR JET D'ENCRE

Publication

**EP 0935695 B1 20011010 (DE)**

Application

**EP 97945864 A 19971022**

Priority

- DE 19644014 A 19961031
- EP 9705818 W 19971022

Abstract (en)

[origin: WO9819011A1] A paper, particularly suitable for use in an ink-jet printing procedure, has a printing layer with a pigment mixture which, for 100 parts by weight of the total pigment mixture, has 10 to 30 weight % of an organic pigment made of amide resin, the rest being formed of inorganic pigment, and the binding agent consisting of a mixture of starch ether and polyvinyl alcohol.

IPC 1-7

**D21H 19/42**; **B41M 5/00**; **D21H 19/54**; **D21H 19/60**

IPC 8 full level

**B41M 5/00** (2006.01); **B41M 5/52** (2006.01); **D21H 19/42** (2006.01); **D21H 19/54** (2006.01); **D21H 19/60** (2006.01); **B41M 5/50** (2006.01)

CPC (source: EP)

**B41M 5/52** (2013.01); **D21H 19/42** (2013.01); **B41M 5/508** (2013.01); **B41M 5/5218** (2013.01); **B41M 5/5236** (2013.01); **B41M 5/5254** (2013.01)

Designated contracting state (EPC)

AT BE DE ES FR GB IT

DOCDB simple family (publication)

**WO 9819011 A1 19980507**; AT E206783 T1 20011015; DE 19644014 A1 19980507; DE 19644014 C2 19990722; DE 59704892 D1 20011115; EP 0935695 A1 19990818; EP 0935695 B1 20011010; ES 2162329 T3 20011216

DOCDB simple family (application)

**EP 9705818 W 19971022**; AT 97945864 T 19971022; DE 19644014 A 19961031; DE 59704892 T 19971022; EP 97945864 A 19971022; ES 97945864 T 19971022