

Title (en)

Process for obtaining a high-gloss base and the base so produced.

Title (de)

Verfahren zur Herstellung einer Basis mit hohem Glanz und die so hergestellte Basis.

Title (fr)

Procédé d'obtention d'un support haut brillant et support obtenu.

Publication

**EP 0395539 A1 19901031 (FR)**

Application

**EP 90420175 A 19900406**

Priority

FR 8904939 A 19890410

Abstract (en)

- Papermaking. <??>- The base comprises, on at least one face: - a first coat of a conventional coating slip deposited at a rate of 3 to 25 g/m<2>, - at least one superposed coat deposited at a rate of 1 to 10 g/m<2> and based on conventional pigments, at least one conventional binder and gloss pigments in a proportion of at least 20 % of parts by weight of the traditional pigment charge and corresponding to a particle size of between 0.05 and 1 micrometre and, preferably, close to 0.5 micrometre. <??>- Application to the production of a high-gloss paper.

IPC 1-7

**D21H 19/82; D21H 21/52**

IPC 8 full level

**B32B 27/10** (2006.01); **B32B 29/06** (2006.01); **D21H 19/36** (2006.01); **D21H 19/66** (2006.01); **D21H 19/80** (2006.01); **D21H 19/82** (2006.01); **D21H 21/52** (2006.01)

CPC (source: EP US)

**D21H 19/822** (2013.01 - EP US); **D21H 21/52** (2013.01 - EP US); **Y10T 428/259** (2015.01 - EP US); **Y10T 428/31906** (2015.04 - EP US); **Y10T 428/31996** (2015.04 - EP US)

Citation (search report)

- [A] US 4248939 A 19810203 - PARSONS CHARLES L
- [A] BULLETIN OF THE INSTITUTE OF PAPER CHEMISTRY. vol. 57, no. 5, novembre 1986, APPLETON US page 748 A.TSUJI et al.: "MULTICOATED PAPER."

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0395539 A1 19901031; EP 0395539 B1 19931103**; AT E96865 T1 19931115; CA 2014319 A1 19901010; DE 69004322 D1 19931209; DE 69004322 T2 19940505; DK 0395539 T3 19940321; ES 2047890 T3 19940301; FI 901786 A0 19900409; FI 95945 B 19951229; FI 95945 C 19960410; FR 2645555 A1 19901012; FR 2645555 B1 19910719; IE 63967 B1 19950628; IE 901279 L 19901010; JP H0314699 A 19910123; NO 171548 B 19921221; NO 176527 B 19950109; NO 176527 C 19950419; NO 901596 A 19901011; NO 901596 D0 19900409; PT 93701 A 19901120; PT 93701 B 19970630; US 5169715 A 19921208

DOCDB simple family (application)

**EP 90420175 A 19900406**; AT 90420175 T 19900406; CA 2014319 A 19900410; DE 69004322 T 19900406; DK 90420175 T 19900406; ES 90420175 T 19900406; FI 901786 A 19900409; FR 8904939 A 19890410; IE 127990 A 19900409; JP 9488790 A 19900410; NO 901596 A 19900409; PT 9370190 A 19900409; US 50502490 A 19900405