

Title (en)
COLOUR TRACING PAPER

Title (de)
DURCHGEFÄRBTES PAUSPAPIER

Title (fr)
PAPIER CALQUE DE COULEUR

Publication
EP 0927279 A1 19990707 (FR)

Application
EP 98924408 A 19980507

Priority
• FR 9800930 W 19980507
• FR 9708990 A 19970710

Abstract (en)
[origin: FR2765898A1] The invention concerns a translucent and/or transparent paper with an intense colour, having a colour intensity c and luminosity L , as measured with a Hunterlab apparatus, measuring the cartesian co-ordinates a , b , L from a colour point P and its polar co-ordinates H and c . The paper is such that the ratio c to L is greater than 30 %, preferably greater than 50 %. The paper comprises a colouring agent in its volume, preferably from 5 to wt. 10 % of liquid colouring agent relative to the weight of the finished paper. The colouring agent is a dye which fixes itself directly on cellulose. The invention is applicable to paper used in the field of printing or writing.

IPC 1-7
D21H 11/18; **D21H 21/28**; **D21H 23/04**; **D21H 27/06**

IPC 8 full level
D21H 11/18 (2006.01); **D21H 21/28** (2006.01); **D21H 23/04** (2006.01); **D21H 27/06** (2006.01)

CPC (source: EP KR US)
D21H 5/1263 (2013.01 - KR); **D21H 11/18** (2013.01 - EP US); **D21H 21/28** (2013.01 - EP US); **D21H 23/04** (2013.01 - EP US); **D21H 27/06** (2013.01 - EP US); **Y10S 8/919** (2013.01 - US)

Citation (search report)
See references of WO 9902774A1

Designated contracting state (EPC)
BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)
FR 2765898 A1 19990115; **FR 2765898 B1 19991001**; AU 742530 B2 20020103; AU 7661698 A 19990208; CA 2265450 A1 19990121; CA 2265450 C 20070724; DE 69829636 D1 20050512; DE 69829636 T2 20051103; DE 69829636 T9 20060223; DE 98924408 T1 20050331; EP 0927279 A1 19990707; EP 0927279 B1 20050406; EP 0927279 B8 20050622; ES 2241144 T3 20051016; FR 2765899 A1 19990115; FR 2765899 B1 19991001; GB 2333303 A 19990721; GB 2333303 A8 20050822; GB 2333303 B 20020213; GB 2333303 B8 20050822; GB 9905536 D0 19990505; JP 2002503297 A 20020129; JP 4592834 B2 20101208; KR 100588860 B1 20060614; KR 20010029461 A 20010406; US 6630056 B1 20031007; WO 9902774 A1 19990121

DOCDB simple family (application)
FR 9708990 A 19970710; AU 7661698 A 19980507; CA 2265450 A 19980507; DE 69829636 T 19980507; DE 98924408 T 19980507; EP 98924408 A 19980507; ES 98924408 T 19980507; FR 9800930 W 19980507; FR 9806138 A 19980507; GB 9905536 A 19980507; JP 50822199 A 19980507; KR 19997001784 A 19990303; US 25444799 A 19991213