

Title (en)
PROCESS FOR CONTROLLING THE BRIGHTNESS OF PAPER PRODUCTS

Title (de)
VERFAHREN ZUR KONTROLLE DER HELLIGKEIT VON PAPIERPRODUKTEN

Title (fr)
PROCESSUS PERMETTANT DE MAITRISER LA CLARTE DE PAPIERS

Publication
EP 1315864 A1 20030604 (EN)

Application
EP 01961018 A 20010831

Priority
• GB 0021404 A 20000901
• IB 0101608 W 20010831

Abstract (en)
[origin: WO0218705A1] A process for shading white paper characterized in that a mixture comprising at least one direct dye or pigment and at least one optical brightener is used, is claimed as well as the mixture and the paper dyed with this method.

IPC 1-7
D21H 17/71

IPC 8 full level
D21H 21/28 (2006.01); **D21H 21/30** (2006.01)

CPC (source: EP KR US)
D21H 21/26 (2013.01 - KR); **D21H 21/28** (2013.01 - EP US); **D21H 21/30** (2013.01 - EP US); **D21H 17/72** (2013.01 - EP US)

Citation (search report)
See references of WO 0218705A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0218705 A1 20020307; BR 0113569 A 20030715; CN 1279242 C 20061011; CN 1464931 A 20031231; EP 1315864 A1 20030604; GB 0021404 D0 20001018; KR 100800933 B1 20080204; KR 20030042458 A 20030528; US 2003188393 A1 20031009; ZA 200300347 B 20040318

DOCDB simple family (application)
IB 0101608 W 20010831; BR 0113569 A 20010831; CN 01814658 A 20010831; EP 01961018 A 20010831; GB 0021404 A 20000901; KR 20037003136 A 20030228; US 36300503 A 20030226; ZA 200300347 A 20030113