

Title (en)

DEACIDIFICATION TREATMENT OF PRINTED CELLULOSIC MATERIALS

Title (de)

VERFAHREN ZUR ENTSÄUERUNG VON BEDRUCKTEM, CELLULOSEHALTIGEM MATERIAL

Title (fr)

TRAITEMENT DE DESACIDIFICATION DE MATIERES CELLULOSIQUES IMPRIMEES

Publication

**EP 1060220 A1 20001220 (EN)**

Application

**EP 99901377 A 19990108**

Priority

- US 9900434 W 19990108
- US 7110398 P 19980109

Abstract (en)

[origin: WO9935207A1] A deacidification composition for use in for treating printed cellulosic materials is provided. A method of making the composition and a method of preparing components of the composition also are provided. The composition includes a metal carbonate, an ultra-dry alcohol having a moisture content of less than about 100 ppm and an ultra-dry solvant having a moisture content of less than about 100 ppm.

IPC 1-7

**C09K 3/00; C09K 15/32; C23C 16/00; C23F 11/04; B05D 3/00**

IPC 8 full level

**B41M 7/00** (2006.01); **D21H 19/10** (2006.01); **D21H 25/18** (2006.01)

CPC (source: EP)

**B41M 7/00** (2013.01); **D21H 25/18** (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**WO 9935207 A1 19990715;** AT E245685 T1 20030815; BR 9906824 A 20001017; CA 2317564 A1 19990715; DE 69909762 D1 20030828; DE 69909762 T2 20040415; EP 1060220 A1 20001220; EP 1060220 A4 20010801; EP 1060220 B1 20030723; ES 2201660 T3 20040316; JP 2002500289 A 20020108

DOCDB simple family (application)

**US 9900434 W 19990108;** AT 99901377 T 19990108; BR 9906824 A 19990108; CA 2317564 A 19990108; DE 69909762 T 19990108; EP 99901377 A 19990108; ES 99901377 T 19990108; JP 2000527597 A 19990108