

Title (en)
CAPPING MECHANISM FOR PEN PRINthead

Title (de)
ABDECKMECHANISMUS FÜR STIFTDRUCKKOPF

Title (fr)
MECANISME DE CAPUCHON DESTINE A UNE TETE D'ECRITURE DE STYLO

Publication
EP 1370419 B1 20071212 (EN)

Application
EP 00971147 A 20001020

Priority
AU 0001284 W 20001020

Abstract (en)
[origin: CN1501863A] The present invention provides an ink ejection type printhead assembly including a capping device movable between an open position, in which the printhead may deposit ink on the surface, and a closed position, in which the capping blocks the printhead from depositing ink.

IPC 8 full level
B41J 2/165 (2006.01); **B43K 23/08** (2006.01); **B41J 2/01** (2006.01); **B41J 3/28** (2006.01); **B43K 8/00** (2006.01)

IPC 8 main group level
B41J (2006.01)

CPC (source: EP KR)
B41J 2/165 (2013.01 - EP); **B41J 2/16511** (2013.01 - EP); **B41J 3/36** (2013.01 - EP KR)

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)
AT E380667 T1 20071215; AU 2001210103 B2 20041021; AU 2005200087 A1 20050203; AU 2005200087 B2 20070405;
CN 1255282 C 20060510; CN 1501863 A 20040602; DE 60037460 D1 20080124; DE 60037460 T2 20080430; EP 1370419 A1 20031217;
EP 1370419 A4 20060719; EP 1370419 B1 20071212; IL 155463 A0 20031123; JP 2004516165 A 20040603; JP 3884709 B2 20070221;
KR 100552793 B1 20060220; KR 20030053520 A 20030628; ZA 200303161 B 20031106

DOCDB simple family (application)
AT 00971147 T 20001020; AU 2001210103 A 20001020; AU 2005200087 A 20050111; CN 00819979 A 20001020; DE 60037460 T 20001020;
EP 00971147 A 20001020; IL 15546300 A 20001020; JP 2002537554 A 20001020; KR 20037005541 A 20030421; ZA 200303161 A 20030424