

Title (en)  
CAPPING SYSTEM FOR INKJET PRINTERS HAVING ARCUATELY MOVEABLE PRINTHEADS

Title (de)  
ABDECKSYSTEM FÜR TINTENSTRAHLDRUCKER MIT BOGENFÖRMIG BEWEGBAREN DRUCKKÖPFEN

Title (fr)  
SYSTEME DE RECOUVREMENT POUR IMPRIMANTES A JET D'ENCRE COMPORTANT DES TETES D'IMPRESSION MOBILES DE FAÇON ARQUEE

Publication  
**EP 1827836 B1 20090902 (EN)**

Application  
**EP 04801127 A 20041206**

Priority  
AU 2004001711 W 20041206

Abstract (en)  
[origin: WO2006060840A1] A capping mechanism is disclosed for a printhead (51) having a plurality of nozzles arranged to deliver ink onto print media which is transported past the printhead. The capping mechanism comprises actuating means (84, 85) arranged to move the printhead (51) in an arcuate direction away from a transport plane of the print media, from a printing first position to a capping second position, and a capping member (82) which is arranged to engage in nozzle capping engagement (57) with the printhead when the printhead is in the second position.

IPC 8 full level  
**B41J 2/165** (2006.01)

CPC (source: EP KR)  
**B41J 2/1404** (2013.01 - KR); **B41J 2/155** (2013.01 - KR); **B41J 2/16511** (2013.01 - EP KR); **B41J 2/16585** (2013.01 - KR); **B41J 2/16588** (2013.01 - EP KR)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2006060840 A1 20060615**; AT E441528 T1 20090915; AU 2004325542 A1 20060615; AU 2004325542 B2 20080821; CA 2588621 A1 20060615; CA 2588621 C 20100914; DE 602004023008 D1 20091015; EP 1827836 A1 20070905; EP 1827836 A4 20080528; EP 1827836 B1 20090902; JP 2008522857 A 20080703; KR 100959216 B1 20100519; KR 20070086544 A 20070827

DOCDB simple family (application)  
**AU 2004001711 W 20041206**; AT 04801127 T 20041206; AU 2004325542 A 20041206; CA 2588621 A 20041206; DE 602004023008 T 20041206; EP 04801127 A 20041206; JP 2007544685 A 20041206; KR 20077014193 A 20041206