

Title (en)
DROP EJECTION ASSEMBLY

Title (de)
TROPFENAUSSTOSSANORDNUNG

Title (fr)
ENSEMBLE D'EJECTION DE GOUTTELETTES

Publication
EP 1706271 A4 20090819 (EN)

Application
EP 04815777 A 20041229

Priority

- US 2004043775 W 20041229
- US 74962203 A 20031230
- US 74981603 A 20031230
- US 74983303 A 20031230

Abstract (en)
[origin: WO2005065330A2] A drop delivery printhead includes a well about a nozzle opening to enhance jetting performance.

IPC 8 full level
B41J 2/14 (2006.01); **B41J 2/045** (2006.01)

CPC (source: EP KR)
B41J 2/04581 (2013.01 - KR); **B41J 2/11** (2013.01 - KR); **B41J 2/14** (2013.01 - KR); **B41J 2/14201** (2013.01 - EP); **B41J 2/1433** (2013.01 - EP)

Citation (search report)

- [X] WO 0117782 A1 20010315 - HEWLETT PACKARD CO [US]
- [X] US 5451993 A 19950919 - TAKAHASHI TOMOAKI [JP], et al
- [P] EP 1447221 A1 20040818 - CANON KK [JP]
- See references of WO 2005065330A2

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 2005065330 A2 20050721; WO 2005065330 A3 20060302; AT E537971 T1 20120115; EP 1706271 A2 20061004;
EP 1706271 A4 20090819; EP 1706271 B1 20111221; JP 2007516877 A 20070628; JP 4936900 B2 20120523; KR 101211012 B1 20121211;
KR 20060127953 A 20061213

DOCDB simple family (application)
US 2004043775 W 20041229; AT 04815777 T 20041229; EP 04815777 A 20041229; JP 2006547519 A 20041229; KR 20067015514 A 20060731