

Title (en)
PRINthead WITH ELONGATE NOZZLES

Title (de)
DRUCKKOPF MIT LÄNGLICHEN DÜSEN

Title (fr)
TÊTE D'IMPRESSION AVEC BUSES ALLONGÉES

Publication
EP 1945458 A4 20110330 (EN)

Application
EP 05791455 A 20051010

Priority
AU 2005001564 W 20051010

Abstract (en)
[origin: WO2007041747A1] An inkjet printhead comprising an array of ink chambers, each having a nozzle (25), an elongate actuator for ejecting ink through the nozzle (25), wherein the nozzle (25) has an elongate shape with its long dimension aligned with that of the elongate actuator.

IPC 8 full level
B41J 2/01 (2006.01); **B41J 2/135** (2006.01); **B41J 2/14** (2006.01)

CPC (source: EP KR)
B41J 2/1404 (2013.01 - EP KR); **B41J 2/14056** (2013.01 - EP KR); **B41J 2/1603** (2013.01 - EP KR); **B41J 2/1628** (2013.01 - EP KR); **B41J 2/1631** (2013.01 - EP KR); **B41J 2/1639** (2013.01 - EP KR); **B41J 2/1642** (2013.01 - EP KR); **B41J 2/1645** (2013.01 - EP KR); **B41J 2002/14169** (2013.01 - EP KR); **B41J 2002/14177** (2013.01 - EP KR); **B41J 2002/14403** (2013.01 - EP); **B41J 2002/14475** (2013.01 - EP); **B41J 2202/11** (2013.01 - EP)

Citation (search report)

- [XY] US 6203145 B1 20010320 - JEANMAIRE DAVID L [US], et al
- [X] US 6264311 B1 20010724 - ANDO MAKOTO [JP], et al
- [Y] US 2004196332 A1 20041007 - MIKI MOTOHARU [JP], et al
- [Y] EP 1473160 A1 20041103 - HEWLETT PACKARD DEVELOPMENT CO [US]
- [Y] US 2004155935 A1 20040812 - SILVERBROOK KIA [AU]
- See references of WO 2007041747A1

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 LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2007041747 A1 20070419; AU 2005337419 A1 20070419; AU 2005337419 B2 20091210; EP 1945458 A1 20080723; EP 1945458 A4 20110330; EP 1945458 B1 20140716; JP 2009511294 A 20090319; JP 4709285 B2 20110622; KR 101019281 B1 20110307; KR 20080061396 A 20080702

DOCDB simple family (application)
AU 2005001564 W 20051010; AU 2005337419 A 20051010; EP 05791455 A 20051010; JP 2008534809 A 20051010; KR 20087011268 A 20051010