

Title (en)

PRINthead WITH HEATERS OFFSET FROM NOZZLES

Title (de)

DRUCKKOPF MIT VON DÜSEN VERSETZTEN HEIZELEMENTEN

Title (fr)

TÊTE D'IMPRESSION À ÉLÉMENTS CHAUFFANTS DÉCALÉS PAR RAPPORT AUX BUSES

Publication

EP 2160295 A4 20121010 (EN)

Application

EP 07719089 A 20070619

Priority

AU 2007000848 W 20070619

Abstract (en)

[origin: WO2008154672A1] A thermal inkjet printhead of the roof shooter type that slightly offsets the nozzle aperture centroid from the heater element centroid to correct drop trajectory misdirection caused by vapor bubble asymmetries.

IPC 8 full level

B41J 2/14 (2006.01)

CPC (source: EP)

B41J 2/14112 (2013.01); **B41J 2002/14169** (2013.01); **B41J 2002/14185** (2013.01); **B41J 2002/14475** (2013.01)

Citation (search report)

- [X] US 6761435 B1 20040713 - POWERS JAMES H [US]
- [X] EP 1016525 A2 20000705 - CANON KK [JP]
- [X] EP 1186414 A2 20020313 - CANON KK [JP]
- [X] JP S6294347 A 19870430 - RICOH SEIKI CO LTD
- See references of WO 2008154672A1

Citation (examination)

EP 0577383 A2 19940105 - HEWLETT PACKARD CO [US]

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

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