

Title (en)
PRINTER COMPRISING AN EXPOSURE HEAD

Title (de)
DRUCKER MIT EINEM BELICHTUNGSKOPF

Title (fr)
IMPRIMANTE DOTÉE D'UNE TÊTE D'EXPOSITION

Publication
EP 1976704 A2 20081008 (DE)

Application
EP 07722749 A 20070109

Priority
• EP 2007000113 W 20070109
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Abstract (en)
[origin: DE102006003057A1] An ink drying lamp especially for a serial printer has an improved reflector to collect more light and direct it onto the printed surface. The reflector is a combination of elliptical sections (11, 12) and plane sections (13, 14, 36, 37) with the latter on opposite sides of the lamp to form a cross path reflector with the plane surfaces at angles to the reflector axis. An air cooling flow is forced between the reflector sections and the housing.

IPC 8 full level
B41J 11/00 (2006.01); **B41F 23/04** (2006.01)

CPC (source: EP US)
B41J 11/0021 (2021.01 - EP US); **B41J 11/00218** (2021.01 - EP US); **F26B 3/28** (2013.01 - EP US); **G03G 15/2007** (2013.01 - EP US)

Citation (search report)
See references of WO 2007087958A2

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DOCDB simple family (publication)
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