

Title (en)
Record head

Title (de)
Aufzeichnungskopf

Title (fr)
Tête d'enregistrement

Publication
EP 0861724 A2 19980902 (EN)

Application
EP 98301391 A 19980225

Priority
JP 4119497 A 19970225

Abstract (en)
A record head having a photoconductive layer (2) formed on a substrate (1), a source electrode (3) formed on the photoconductive layer (2), means for supplying ink onto the photoconductor (2) and an opposed electrode (6). The means for supplying ink and the opposed electrode (6) are arranged with a gap sufficient for incorporating record paper (9). A power source (8) applies voltage between the source electrode (3) and the opposed electrode (6) and light irradiating means (7) supplies light in correspondence with the desired picture pixel to the photoconductor. <IMAGE>

IPC 1-7
B41J 2/06

IPC 8 full level
B41J 2/06 (2006.01)

CPC (source: EP)
B41J 2/06 (2013.01); **B41J 2002/061** (2013.01)

Cited by
US6747684B2; US7083250B2; US6705701B2; US6893113B2; US6799819B2; DE10315511B4; DE10362053B4; EP1369237A1; EP1369239A1; US7104623B2

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