

Title (en)
Printhead and printer with improved deflection electrodes

Title (de)
Druckkopf und Drucker mit verbesserten Ablenkelektroden

Title (fr)
Tête d'impression et imprimante à électrodes de déflexion améliorées

Publication
EP 1234670 B1 20080709 (FR)

Application
EP 02290450 A 20020225

Priority
FR 0102638 A 20010227

Abstract (en)
[origin: EP1234670A2] Print head for an ink-jet printer with a continuous deflected ink-jet has two electrodes (2, 3) for guiding the ink. The lower electrode has a longitudinal slit (12) along a plane of symmetry with respect to the plane containing the ink jet. The two electrodes are curved to deflect the jet.

IPC 8 full level
B41J 2/085 (2006.01); **B41J 2/09** (2006.01)

CPC (source: EP US)
B41J 2/09 (2013.01 - EP US)

Cited by
EP2666634A3; WO2011110609A1

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
EP 1234670 A2 20020828; EP 1234670 A3 20070307; EP 1234670 B1 20080709; CN 1157290 C 20040714; CN 1365892 A 20020828; DE 60227436 D1 20080821; ES 2310200 T3 20090101; FR 2821291 A1 20020830; FR 2821291 B1 20030425; JP 2002264339 A 20020918; US 2002118258 A1 20020829; US 6758555 B2 20040706

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