

Title (en)

Printhead controller and ink jet printer

Title (de)

Druckkopfsteuergerät und Tintenstrahldrucker

Title (fr)

Contrôleur de tête d'impression et imprimante à jet d'encre

Publication

**EP 1600295 B1 20071212 (EN)**

Application

**EP 04102311 A 20040526**

Priority

EP 04102311 A 20040526

Abstract (en)

[origin: EP1600295A1] An ink jet printer comprises a printhead drive unit and a cartridge. The cartridge includes the printhead controller. The printhead controller includes a plurality of inverters (305,307) connected in series to constitute a buffer circuit (301) for receiving control signals (A1,SEL) to control the enable status of the nozzle in order to determine whether to jet out the ink. <IMAGE>

IPC 8 full level

**B41J 2/045** (2006.01); **B41J 2/05** (2006.01)

CPC (source: EP)

**B41J 2/04541** (2013.01); **B41J 2/0455** (2013.01); **B41J 2/0458** (2013.01)

Cited by

CN113365841A; US11613118B2; US11642884B2; US11413864B2

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