

Title (en)
Device for drying print

Title (de)
Vorrichtung zum Trocknen von Druckfarbe oder Tinte

Title (fr)
Dispositif pour faire sècher de l'encre d'impression

Publication
EP 0978388 A3 20000719 (DE)

Application
EP 99115387 A 19990804

Priority
DE 19835046 A 19980804

Abstract (en)
[origin: EP0978388A2] The printing paper (28) is fed across a printer head (36) and passes a sensor (38) that responds to the printed information. The sensor output is used by a controller (34) and this directs the action and movement of a heat source (40) to dry the damp printed information. The source is in the form of a laser.

IPC 1-7
B41J 11/00

IPC 8 full level
B41J 11/00 (2006.01)

CPC (source: EP US)
B41J 11/00216 (2021.01 - EP US)

Citation (search report)
• [A] US 5349905 A 19940927 - TAYLOR THOMAS N [US], et al
• [A] PATENT ABSTRACTS OF JAPAN vol. 003, no. 131 (E - 148) 31 October 1979 (1979-10-31)
• [A] PATENT ABSTRACTS OF JAPAN vol. 1996, no. 11 29 November 1996 (1996-11-29)
• [A] PATENT ABSTRACTS OF JAPAN vol. 011, no. 044 (M - 560) 10 February 1987 (1987-02-10)

Cited by
EP2067620A3; EP1930169A1; EP1961576A3; EP1245395A3; DE20112420U1; EP1306223A3; WO2008068211A1; US8326183B2; US8699921B2

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