

Title (en)

Printer comprising a tiltable print head for printing at least two lines

Title (de)

Druckgerät mit einem schwenkbaren Druckkopf für den Druck von wenigstens zwei Zeilen

Title (fr)

Imprimante comportant une tête d'impression basculante pour imprimer au moins deux lignes

Publication

EP 0958926 A3 20000202 (DE)

Application

EP 99109653 A 19990515

Priority

DE 19822423 A 19980519

Abstract (en)

[origin: EP0958926A2] The printer (1) has a print head (3) movable in the direction of the print lines, whereby the print material can be printed with at least two lines without its position changing. The print head can be pivoted about an axis (13) parallel to the print lines by an angle corresponding to the separation of the printed lines. The head is pivoted by one line interval at the end of a line and fixed in the pivoted position.

IPC 1-7

B41J 2/51; **B41J 25/316**; **B41J 3/36**

IPC 8 full level

B41J 2/51 (2006.01); **B41J 3/36** (2006.01); **B41J 19/14** (2006.01); **B41J 25/308** (2006.01); **B41J 25/316** (2006.01)

CPC (source: EP)

B41J 19/14 (2013.01); **B41J 25/001** (2013.01); **B41J 25/005** (2013.01); **B41J 25/308** (2013.01); **B41J 25/3082** (2013.01); **B41J 25/316** (2013.01)

Citation (search report)

- [A] US 4008794 A 19770222 - DECKER HERBERT
- [A] US 4613248 A 19860923 - IWASE TAKAYUKI [JP], et al
- [A] PATENT ABSTRACTS OF JAPAN vol. 014, no. 532 (M - 1051) 22 November 1990 (1990-11-22)
- [A] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 06 30 April 1998 (1998-04-30)

Cited by

EP1127701A1; US6623189B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0958926 A2 19991124; **EP 0958926 A3 20000202**; **EP 0958926 B1 20011024**; DE 19822423 A1 19991125; DE 19822423 C2 20010816; DE 59900335 D1 20011129; ES 2167110 T3 20020501

DOCDB simple family (application)

EP 99109653 A 19990515; DE 19822423 A 19980519; DE 59900335 T 19990515; ES 99109653 T 19990515