

Title (en)

Printer comprising at least one support for a roll of paper

Title (de)

Drucker mit mindestens einer Halterung für eine Papierrolle

Title (fr)

Imprimante comprenant au moins un support pour un rouleau de papier

Publication

EP 1466747 A1 20041013 (EN)

Application

EP 04075980 A 20040331

Priority

- EP 04075980 A 20040331
- EP 03076238 A 20030408

Abstract (en)

Printer (1) comprising at least one support for a roll (5a,5b) of printing paper web, a printer station (3) including a print head (4), means for conveying printing paper web from the roll to the printer station, driving means adapted for selectively driving the conveying means in a downstream conveying direction or an upstream conveying direction, a cutting station downstream of the printer station for cutting the printing paper web, means for detecting the passage of an end location on the end portion of the printing paper supplied from the roll and conveyed in downstream direction to the printer station, controlling means for controlling the print head including means for entering and storing a printing job, the controlling means further including means for receiving a signal from the detecting means indicating the passage of the end location of the roll of the paper web and then to interrupt the printing job and to deactivate the driving means so as to hold the printed paper web upstream of the cutting means for a drying period, and after that drying period to operate the driving means again for conveying the dried paper web portion located upstream of the cutting means in upstream direction to discharge it from the printer. <IMAGE>

IPC 1-7

B41J 15/04; **B41J 11/66**

IPC 8 full level

B41J 11/00 (2006.01); **B41J 11/66** (2006.01); **B41J 15/04** (2006.01)

CPC (source: EP US)

B41J 11/002 (2013.01 - EP US); **B41J 11/0075** (2013.01 - EP); **B41J 11/0095** (2013.01 - EP); **B41J 11/663** (2013.01 - EP); **B41J 15/042** (2013.01 - EP US)

Citation (search report)

[A] US 2002171726 A1 20021121 - ISHII YOSHIO [JP], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1466747 A1 20041013; **EP 1466747 B1 20060222**

DOCDB simple family (application)

EP 04075980 A 20040331