

Title (en)

METHOD AND CONTROL FOR CONVEYING A STRIPLIKE RECORDING MEDIUM WITH MARGINAL PERFORATION IN A PRINTER

Title (de)

VERFAHREN UND STEUERUNG ZUM TRANSPORT EINES BANDFÖRMIGEN AUFZEICHNUNGSTRÄGERS MIT RANDLOCHUNG IN EINEM DRUCKER

Title (fr)

PROCEDE ET COMMANDE POUR LE TRANSPORT D'UN SUPPORT D'ENREGISTREMENT EN FORME DE BANDE A PERFORATION MARGINALE DANS UNE IMPRIMANTE

Publication

EP 1047559 B1 20020313 (DE)

Application

EP 98961168 A 19981110

Priority

- DE 19749645 A 19971110
- EP 9807170 W 19981110

Abstract (en)

[origin: WO9924262A2] The invention relates to a method and a control for a drive (8) which is devoid of a sprocket feed and located in an electrographic printer which outputs information on a striplike recording medium divided up into pages. It is possible to determine in start mode whether perforated or non-perforated paper has been inserted into the printer. A recording medium with marginal perforation (21) is initially conveyed in steps according to a control grid until it fits tightly into a larger conveyor grid which corresponds to a fraction of the distance between perforations. Subsequently, the recording medium (5) is conveyed in normal operating mode in steps according to the conveyor grid.

IPC 1-7

B41J 1/00

IPC 8 full level

B41J 1/00 (2006.01); **B41J 11/00** (2006.01); **B41J 11/28** (2006.01); **B41J 15/04** (2006.01)

CPC (source: EP US)

B41J 11/0085 (2013.01 - EP US); **B41J 11/28** (2013.01 - EP US); **B41J 15/04** (2013.01 - EP US)

Cited by

DE102014105209B4; DE102014105209A1; US9259950B2

Designated contracting state (EPC)

BE DE FR GB

DOCDB simple family (publication)

WO 9924262 A2 19990520; **WO 9924262 A3 19990715**; DE 59803391 D1 20020418; EP 1047559 A2 20001102; EP 1047559 B1 20020313; US 6318916 B1 20011120

DOCDB simple family (application)

EP 9807170 W 19981110; DE 59803391 T 19981110; EP 98961168 A 19981110; US 53054800 A 20000626