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Printer

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Drucker

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Publication
EP 1308304 A3 20031203 (EN)

Application
EP 02023991 A 20021025

Priority
JP 2001334877 A 20011031

Abstract (en)

[origin: EP1308304A2] ÄPurposeÜ Ensuring that a suitable tension is always applied to paper fed from whichever side (front side or rear side) of a platen. <??>ÄSolutionÜ A first conveyor roller assembly (2) (a drive roller (21), a pressure roller (22)) and a second conveyor roller assembly (3) (a drive roller (31), a pressure roller (32)) for clampingly conveying paper are disposed at respective places upstream from and downstream from a printing station including a print head (50) and a platen (60). The paper may be conveyed via a first paper feeding passage extending from the first conveyor roller assembly (2) to the second conveyor roller assembly (3) or reversely via a second paper feeding passage extending from the second conveyor roller assembly (3) to the first conveyor roller assembly (2). The first and second conveyor roller assemblies are independently driven into rotation by separate drive motors (M1,M2) so that the circumferential speeds of these conveyor roller assemblies are readily adjusted. <IMAGE>

IPC 1-7

B41J 13/00; B41J 13/03

IPC 8 full level

B41J 13/02 (2006.01); **B41J 13/00** (2006.01); **B65H 5/06** (2006.01)

CPC (source: EP)

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Citation (search report)

- [X] EP 0950528 A2 19991020 - CANON KK [JP]
- [Y] EP 1088672 A2 20010404 - SEIKO EPSON CORP [JP]
- [Y] US 4789259 A 19881206 - KATAYANAGI JUN [JP]

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