

Title (en)

DEVICE FOR FEEDING SHEETS TO A SHEET-PROCESSING MACHINE, PARTICULARLY TO A PRINTING MACHINE

Publication

EP 0309815 A3 19890503 (DE)

Application

EP 88115031 A 19880914

Priority

DE 3731216 A 19870917

Abstract (en)

[origin: EP0309815A2] In a device for feeding sheets, aligned at front marks, to a sheet- processing machine, in which the sheet is conveyed by a driveable acceleration roll and a pressure roll which interacts cyclically with the latter, the pretensioning in the sheet, which is produced when the sheet strikes against stops of a sheet-transporting cylinder, can be infinitely adjusted. For this purpose, a cycle-determining control drum is provided, along whose axis of rotation there is a recess having an infinitely varying opening or switching angle. <IMAGE>

IPC 1-7

B65H 5/06; **B65H 5/20**; **B65H 9/14**

IPC 8 full level

B65H 5/06 (2006.01); **B65H 5/20** (2006.01); **B65H 9/14** (2006.01)

CPC (source: EP US)

B65H 9/14 (2013.01 - EP US)

Citation (search report)

- [A] DE 2455512 A1 19750828 - ILLINOIS TOOL WORKS
- [A] CH 641114 A5 19840215 - GRAPHIA HOLDING AG [CH]
- [A] GB 1311073 A 19730321 - MILLER PRINTING MACHINERY CO
- [A] DE 3107807 A1 19820916 - SPIESS GMBH G [DE]

Cited by

US11352482B2

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

EP 0309815 A2 19890405; **EP 0309815 A3 19890503**; **EP 0309815 B1 19910717**; CS 274479 B2 19910411; CS 619488 A2 19900912; DD 282438 A5 19900912; DE 3731216 A1 19890413; DE 3731216 C2 19890713; DE 3863736 D1 19910822; JP H01127536 A 19890519; JP H0559023 B2 19930830; US 4892301 A 19900109

DOCDB simple family (application)

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