

Title (en)

Delivery device for sheet processing printing machines.

Title (de)

Abstapelvorrichtung für Einzelblätter verarbeitende Druckmaschinen.

Title (fr)

Dispositif de réception pour machines d'impression traitant des feuilles.

Publication

EP 0491970 B1 19940817 (DE)

Application

EP 90124931 A 19901220

Priority

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Abstract (en)

[origin: EP0491970A1] A delivery device for the selective, laterally offset stacking of sheet-type recording media in a delivery tray of a printing device has a centrally arranged end-side alignment unit (16/3) and lateral alignment units (16/1 and 16/2) assigned to the side walls. Each alignment unit contains a paddle wheel (17) with three individual paddles. The alignment units (16/1 to 16/3) are mounted so as to be pivotable on a drive shaft. In the operating case, the paddle wheel (17/3) of the end-side alignment unit and the paddle wheel of one of the lateral alignment units (16/1 or 16/2) rests on the bottom (10) of the deliverer. For delivery, the end-side paddle wheel (17/3) picks up the individual sheet to be delivered by an individual paddle and aligns it on an end wall. By rotating the paddle wheel further, the individual sheet is freed. The paddle wheels of the lateral alignment units (16/1, 16/2) pick up the individual sheet and position it on the side walls (12/1, 12/2). <IMAGE>

IPC 1-7

B65H 33/08; B65H 31/36

IPC 8 full level

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CPC (source: EP)

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