

Title (en)
APPARATUS FOR THE UNINTERRUPTED POSITIONING OF SHEETS

Publication
EP 0120348 B1 19880928 (DE)

Application
EP 84102303 A 19840303

Priority
DE 3311196 A 19830326

Abstract (en)
[origin: ES8500133A1] Assembly for stream feeding sheets overlappingly staggered relative to one another via a feed table to an aligning device and for delivering the sheets aligned by the aligning device to a sheet-processing machine, the assembly maintaining movement of the sheets in direction towards the sheet-processing machine during alignment of the sheets by the aligning device, includes an aligning cylinder disposed under the feed table for receiving a sheet to be aligned which is fed thereto via the feed table, at least two rows of front lays disposed symmetrically on and around the circumference of the aligning cylinder, as well as a respective device disposed adjacent the rows of front lays for aligning side edges of the sheet, and a gripping device for holding the sheet until other further-transferring conveying device take over the sheet in-register.

IPC 1-7
B65H 5/12; **B65H 5/24**; **B41F 21/14**; **B41F 21/12**

IPC 8 full level
B41F 21/04 (2006.01); **B41F 21/12** (2006.01); **B41F 21/14** (2006.01); **B65H 5/12** (2006.01); **B65H 5/24** (2006.01)

CPC (source: EP US)
B65H 5/12 (2013.01 - EP US); **B65H 5/24** (2013.01 - EP US); **B65H 11/002** (2013.01 - EP US); **B65H 11/007** (2013.01 - EP US); **B65H 2801/21** (2013.01 - EP US)

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Designated contracting state (EPC)
BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0120348 A2 19841003; **EP 0120348 A3 19860423**; **EP 0120348 B1 19880928**; AU 2500384 A 19840927; AU 565405 B2 19870917; BR 8401361 A 19841030; CA 1207347 A 19860708; DE 3311196 A1 19841004; DE 3311196 C2 19870716; DE 3474287 D1 19881103; DK 66884 A 19840927; DK 66884 D0 19840214; ES 530880 A0 19841101; ES 530881 A0 19841101; ES 8500133 A1 19841101; ES 8500134 A1 19841101; GB 2136777 A 19840926; GB 2136777 B 19860813; GB 8406537 D0 19840418; JP H0437784 B2 19920622; JP S59179348 A 19841011; NO 158612 B 19880704; NO 158612 C 19881012; NO 841150 L 19840927; US 4588184 A 19860513; ZA 84836 B 19840926

DOCDB simple family (application)
EP 84102303 A 19840303; AU 2500384 A 19840224; BR 8401361 A 19840323; CA 447456 A 19840215; DE 3311196 A 19830326; DE 3474287 T 19840303; DK 66884 A 19840214; ES 530880 A 19840322; ES 530881 A 19840322; GB 8406537 A 19840313; JP 5459984 A 19840323; NO 841150 A 19840323; US 59360884 A 19840326; ZA 84836 A 19840203