

Title (en)

METHOD FOR ALIGNING SHEETS

Publication

EP 0182112 B1 19880525 (DE)

Application

EP 85113294 A 19851019

Priority

DE 3442135 A 19841117

Abstract (en)

[origin: ES8707700A1] A method of aligning sheets during stream feeding of a multiplicity of sheets over a feed table to a first steadily rotating cylinder of a sheet-processing medium includes in a first feeding stage, conveying the sheets in an imbricated arrangement thereof via the feed table and in a given direction to an alignment region in a second feeding stage, aligning a lateral and a leading edge of the sheets in the alignment region while the sheets remain in the imbricated arrangement thereof and without interrupting movement of the sheets in the given direction and, in a third feeding stage, accelerating the speed at which the sheets are stream fed to a peripheral speed of a rotating cylinder and feeding the sheets to the first steadily rotating cylinder, while finally aligning the sheets at front markers.

IPC 1-7

B65H 9/06

IPC 8 full level

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CPC (source: EP US)

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Cited by

DE10038248B4; FR2702749A1; CN102975497A; DE102017200260A1; DE102017200260B4; DE102014215802A1; US5983597A; EP0852214A3

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CA 1246624 A 19881213; DE 3442135 A1 19860528; DE 3442135 C2 19880804; DE 3562885 D1 19880630; DK 159497 B 19901022;
DK 526685 A 19860518; DK 526685 D0 19851114; ES 548329 A0 19870901; ES 8707700 A1 19870901; JP H0460905 B2 19920929;
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DE 3562885 T 19851019; DK 526685 A 19851114; ES 548329 A 19851029; JP 25211685 A 19851112; NO 854563 A 19851115;
US 79882185 A 19851118; ZA 858087 A 19851021