

Title (en)

Gathering machine with a chain with carriers.

Title (de)

Einfachkettenkollator.

Title (fr)

Machine à assembler avec une chaîne à casiers.

Publication

EP 0482359 B1 19950517 (DE)

Application

EP 91116029 A 19910920

Priority

DE 4031589 A 19901005

Abstract (en)

[origin: EP0482359A1] A gathering machine for collecting and depositing signatures (4) is described which has a circulating receiving device (7) with a multiplicity of receptacles (8) for the separated signatures (4), from which device the signatures (4) are passed to a pin transporter (11). The latter has stops (12) at the rear of adjustable height. The respectively adjusted height of the stops (12) of the pivot transporter (11) determines the number of signatures (4) simultaneously removed from the receptacles (8) of the receiving device (7) and collected to form a book block (13).
<IMAGE>

IPC 1-7

B65H 29/40; **B65H 33/16**; **B65H 3/24**

IPC 8 full level

B42C 19/04 (2006.01); **B65H 3/24** (2006.01); **B65H 29/40** (2006.01); **B65H 33/16** (2006.01); **B65H 39/065** (2006.01)

CPC (source: EP)

B65H 3/24 (2013.01); **B65H 29/40** (2013.01); **B65H 33/16** (2013.01); **B65H 2301/4212** (2013.01); **B65H 2404/232** (2013.01); **B65H 2701/1932** (2013.01)

Cited by

US6213461B1; WO9816456A1

Designated contracting state (EPC)

DE FR GB SE

DOCDB simple family (publication)

EP 0482359 A1 19920429; **EP 0482359 B1 19950517**; DE 4031589 A1 19920416; DE 59105513 D1 19950622; JP 3002032 B2 20000124; JP H04272062 A 19920928

DOCDB simple family (application)

EP 91116029 A 19910920; DE 4031589 A 19901005; DE 59105513 T 19910920; JP 24863491 A 19910927