

Title (en)

Apparatus and method for collating sheets

Title (de)

Vorrichtung und Verfahren zur Folgezusammenstellung von Bogen

Title (fr)

Dispositif et procédé de collationnement de feuilles

Publication

EP 1297969 A3 20031119 (EN)

Application

EP 02021821 A 20020927

Priority

GB 0123405 A 20010928

Abstract (en)

[origin: EP1297969A2] Sheet collation apparatus is disclosed in which an initial sheet (A1) from a sheet feeder (4) is advanced to a collation station (10), reversed into an accumulation station (8) and then returned to the collation station where it is collated with the next sheet (A2) from the sheet feeder. This process may be repeated any number of times to form a collation of sheets of any required number. <IMAGE>

IPC 1-7

B43M 3/04; **B65H 39/10**; **B65H 45/14**

IPC 8 full level

B43M 3/04 (2006.01); **B65H 39/10** (2006.01); **B65H 45/14** (2006.01)

CPC (source: EP)

B43M 3/04 (2013.01); **B65H 31/3027** (2013.01); **B65H 39/10** (2013.01); **B65H 45/14** (2013.01); **B65H 2301/33312** (2013.01); **B65H 2301/4213** (2013.01); **B65H 2301/42262** (2013.01)

Citation (search report)

- [DA] EP 0700794 A1 19960313 - PITNEY BOWES PLC [GB]
- [DA] EP 0943459 A1 19990922 - PITNEY BOWES LTD [GB]
- [A] US 5529298 A 19960625 - GOUGH REX M [GB], et al

Cited by

DE102008048287A1; CN101870424A; NL1027937C2; EP1676716A3; DE102008048286A1; EP1935666A3; NL1027938C2; EP1676717A3; GB2444254A; US7533510B2; US8628457B2; US7406813B2; US8109063B2; US8419603B2; WO2022238829A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

EP 1297969 A2 20030402; **EP 1297969 A3 20031119**; **EP 1297969 B1 20060301**; DE 60209417 D1 20060427; DE 60209417 T2 20061116; GB 0123405 D0 20011121

DOCDB simple family (application)

EP 02021821 A 20020927; DE 60209417 T 20020927; GB 0123405 A 20010928