

Title (en)
APPARATUS FOR REGISTERING SHEETS

Publication
EP 0045657 B1 19840704 (EN)

Application
EP 81303553 A 19810804

Priority
US 17477580 A 19800804

Abstract (en)
[origin: EP0045657A1] Apparatus for registering sheets in a corner (32) includes a pair of adjacent paddle wheels (71, 72) that are angled differently. Each paddle wheel is angled at approximately 10 DEG to 25 DEG from its adjacent registration wall (37, 38) to drive the sheet into registration with the other wall for corner registration. The paddle wheels (71, 72) are synchronized so that only one blade (80) on one wheel contacts the sheet at a time. Acting on the sheet alternately allows the paddle wheels quickly to corner register the sheet.

IPC 1-7
G03G 15/00; B65H 9/00

IPC 8 full level
G03B 27/62 (2006.01); **B65H 9/10** (2006.01); **G03G 15/00** (2006.01); **G03G 15/04** (2006.01)

CPC (source: EP)
B65H 9/103 (2013.01); **G03G 15/60** (2013.01); **B65H 2404/1114** (2013.01)

Cited by
DE4229425A1; EP0099247A3; DE19848972A1; DE19848972C2; DE4326026A1; DE4326026B4; US6676124B1; WO0024659A3

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0045657 A1 19820210; **EP 0045657 B1 19840704**; BR 8104963 A 19820420; CA 1162102 A 19840214; DE 3164566 D1 19840809; JP S5758174 A 19820407

DOCDB simple family (application)
EP 81303553 A 19810804; BR 8104963 A 19810731; CA 380308 A 19810622; DE 3164566 T 19810804; JP 11837581 A 19810728