

Title (en)
SHEET FEEDING AND REGISTRATION APPARATUS

Publication
EP 0055550 B1 19850410 (EN)

Application
EP 81305912 A 19811216

Priority
US 21969280 A 19801224

Abstract (en)
[origin: EP0055550A1] A sheet feeding and registration apparatus with means (27) for continuously feeding the top sheet of a stack of sheets along a sheet feeding path and a single element dual function separation registration gate (100) positioned in the sheet feeding path. The dual function gate (100) has a first sheet separation edge (105) to separate the first sheet from successive sheets and a second sheet registration gate (106) and is movably mounted in the sheet feeding path for reciprocation between a sheet separation position, a sheet registration position, and a sheet feeding position.

IPC 1-7
G03G 15/00; **B65H 9/06**

IPC 8 full level
G03B 27/00 (2006.01); **B65H 7/18** (2006.01); **B65H 9/06** (2006.01); **B65H 9/14** (2006.01); **G03G 15/00** (2006.01)

CPC (source: EP)
B65H 9/004 (2013.01); **B65H 9/06** (2013.01); **B65H 9/14** (2013.01); **G03G 15/6502** (2013.01)

Cited by
EP0514925A1; US5319432A; EP0547857A3

Designated contracting state (EPC)
DE GB

DOCDB simple family (publication)
EP 0055550 A1 19820707; **EP 0055550 B1 19850410**; DE 3169914 D1 19850515; JP S57126338 A 19820806

DOCDB simple family (application)
EP 81305912 A 19811216; DE 3169914 T 19811216; JP 20446781 A 19811217