

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

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**EP 81305912 A 19811216**; DE 3169914 T 19811216; JP 20446781 A 19811217