

Title (en)
Swinging stop for a registering arm

Title (de)
Schwenkbarer Anschlag für einen Registerarm

Title (fr)
Butée flottante pour un bras d'alignement

Publication
EP 1228992 B1 20031001 (DE)

Application
EP 02001169 A 20020128

Priority
US 26572801 P 20010201

Abstract (en)
[origin: US2002102120A1] An apparatus for registering a signature moving along a surface, such as a drum, includes one or more pinch rollers for advancing the signature, and a register stop for stopping the advancement of the signature. The register stop is rotatable about an axis so as to accommodate skewing of the signature. The pinch rollers do not rotate with the register stop, but remained aligned with the drum.

IPC 1-7
B65H 9/06; **B65H 45/16**

IPC 8 full level
B65H 5/12 (2006.01); **B65H 5/30** (2006.01); **B65H 9/06** (2006.01); **B65H 9/12** (2006.01)

CPC (source: EP US)
B65H 5/12 (2013.01 - EP US); **B65H 9/06** (2013.01 - EP US); **B65H 9/12** (2013.01 - EP US); **B65H 2404/15212** (2013.01 - EP US); **B65H 2404/1531** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
US 2002102120 A1 20020801; **US 6592120 B2 20030715**; AT E251078 T1 20031015; DE 10203061 A1 20020808; DE 50200056 D1 20031106; EP 1228992 A1 20020807; EP 1228992 B1 20031001

DOCDB simple family (application)
US 93302901 A 20010820; AT 02001169 T 20020128; DE 10203061 A 20020126; DE 50200056 T 20020128; EP 02001169 A 20020128