

Title (en)

Stopper device for a sheet feeder

Title (de)

Stopvorrichtung für eine Bogenzuführvorrichtung

Title (fr)

Dispositif stoppeur pour un chargeur de document

Publication

EP 1544141 B1 20090819 (FR)

Application

EP 04300828 A 20041130

Priority

FR 0351053 A 20031215

Abstract (en)

[origin: EP1544141A1] The stopper (112) has an arm (114) pivoted around an axle (113) that is parallel to axles (102, 108) of paper driving rollers. An end (116) contacts with a base of a trough (117) and a wall (115) constitutes an obstacle to the insertion of paper sheet in the trough, when stopper is in down position. The arm contacts a spigot (118) of a support (103) of a loader, where the spigot activates the stopper between up and down position.

IPC 8 full level

B65H 3/06 (2006.01); **B65H 3/56** (2006.01)

CPC (source: EP)

B65H 3/0615 (2013.01); **B65H 3/0684** (2013.01); **B65H 3/34** (2013.01); **B65H 2402/31** (2013.01); **B65H 2404/1521** (2013.01); **B65H 2404/722** (2013.01); **B65H 2601/322** (2013.01)

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 1544141 A1 20050622; **EP 1544141 B1 20090819**; **EP 1544141 B8 20100203**; DE 602004022626 D1 20091001; ES 2331916 T3 20100120; FR 2863601 A1 20050617

DOCDB simple family (application)

EP 04300828 A 20041130; DE 602004022626 T 20041130; ES 04300828 T 20041130; FR 0351053 A 20031215