

Title (en)

Cardboard feeder.

Title (de)

Vorrichtung zum Zuführen von Bogen aus Pappe.

Title (fr)

Dispositif d'alimentation pour feuilles de carton.

Publication

**EP 0200922 A1 19861112 (EN)**

Application

**EP 86104549 A 19860403**

Priority

JP 5065385 U 19850405

Abstract (en)

A cardboard feeder having upper lower feed rolls (9, 10) for gripping and sending cardboards (5) toward a subsequent step and a kicker (8), characterized by rolls (11) disposed so as to contact with the under surface of the cardboard which rotate in synchronization with the operation rate of the kicker only when the kicker operates in the feed direction of the cardboard, whereby a feed force is applied to the under surface of the lowest one of the cardboards in a hopper.

IPC 1-7

**B65H 3/24**

IPC 8 full level

**B65H 3/24** (2006.01); **B65H 3/56** (2006.01); **B65H 5/06** (2006.01)

CPC (source: EP)

**B65H 3/24** (2013.01); **B65H 2301/42322** (2013.01)

Citation (search report)

- [X] FR 2395213 A1 19790119 - MARTIN SA [FR]
- [X] CH 524529 A 19720630 - VNII OBORU DLYA PECHATNYKH IZD [RU]
- [X] US 3994489 A 19761130 - HENC EDWARD V

Cited by

US7331576B2; WO2005105630A3; WO9614624A1

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

**EP 0200922 A1 19861112; EP 0200922 B1 19890712**; AU 5558986 A 19861009; DE 3664310 D1 19890817; JP S61168036 U 19861018

DOCDB simple family (application)

**EP 86104549 A 19860403**; AU 5558986 A 19860402; DE 3664310 T 19860403; JP 5065385 U 19850405