

Title (en)

Folding apparatus with a former and a cross-cutting device

Title (de)

Falzapparat mit einem Falztrichter und einer Querschneidvorrichtung

Title (fr)

Machine de pliage avec un entonnoir et un dispositif de coupe transversale

Publication

**EP 1207043 B1 20080102 (DE)**

Application

**EP 01125440 A 20011102**

Priority

US 71341400 A 20001115

Abstract (en)

[origin: EP1207043A2] The folding apparatus has a hopper (8) for the longitudinal folding of the web (6) of material (paper). A first cross-cutting device (20) cuts the web transversely into sectors. A nick opening device (12) between the two sides of the folded web and a second cross-cutting device (10), cutting the material in sectors into nicks.

IPC 8 full level

**B41F 13/54** (2006.01); **B65H 5/30** (2006.01); **B65H 35/06** (2006.01); **B65H 35/08** (2006.01); **B65H 39/115** (2006.01); **B65H 45/28** (2006.01); **B65H 47/00** (2006.01)

CPC (source: EP US)

**B65H 5/30** (2013.01 - EP US); **B65H 39/115** (2013.01 - EP US); **B65H 45/28** (2013.01 - EP US)

Cited by

WO2010108870A2; WO2010108870A3

Designated contracting state (EPC)

CH DE FR GB LI

DOCDB simple family (publication)

**EP 1207043 A2 20020522**; **EP 1207043 A3 20060111**; **EP 1207043 B1 20080102**; DE 10153215 A1 20020529; DE 50113433 D1 20080214; JP 2002193547 A 20020710; JP 4068836 B2 20080326; US 6705982 B1 20040316

DOCDB simple family (application)

**EP 01125440 A 20011102**; DE 10153215 A 20011031; DE 50113433 T 20011102; JP 2001347945 A 20011113; US 71341400 A 20001115