

Title (en)  
Sheet treatment machine

Title (de)  
Bogenbearbeitungsmaschine

Title (fr)  
Machine de traitement de feuilles

Publication  
**EP 0841271 B1 20020102 (DE)**

Application  
**EP 97117904 A 19971016**

Priority  
• DE 19643409 A 19961021  
• DE 19653248 A 19961220

Abstract (en)  
[origin: US6036187A] A sheet processing machine utilizes chain conveyors, each of which are provided with a plurality of chain gripper devices, to convey sheets. As the sheet are conveyed, they are cut to proper size and are inspected. Each sheet is separated into several partial sheets which are then conveyed independently of each other to selectable stacks in a sheet delivery system.

IPC 1-7  
**B65H 5/08**; **B65H 29/04**; **B65H 35/02**

IPC 8 full level  
**B41F 21/12** (2006.01); **B26D 1/00** (2006.01); **B65H 5/08** (2006.01); **B65H 5/12** (2006.01); **B65H 15/00** (2006.01); **B65H 29/04** (2006.01); **B65H 29/06** (2006.01); **B65H 29/60** (2006.01); **B65H 29/62** (2006.01); **B65H 31/24** (2006.01); **B65H 35/02** (2006.01); **B65H 35/08** (2006.01)

CPC (source: EP US)  
**B65H 29/041** (2013.01 - EP US); **B65H 31/24** (2013.01 - EP US); **B65H 35/02** (2013.01 - EP US); **B65H 35/08** (2013.01 - EP US); **B65H 2301/351** (2013.01 - EP US); **B65H 2301/42172** (2013.01 - EP US); **B65H 2405/3311** (2013.01 - EP US); **B65H 2511/20** (2013.01 - EP US); **B65H 2511/24** (2013.01 - EP US); **B65H 2511/512** (2013.01 - EP US); **B65H 2553/41** (2013.01 - EP US)

Cited by  
CN107176487A; WO9933735A1

Designated contracting state (EPC)  
CH DE FR GB IT LI

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**US 6036187 A 20000314**; DE 19653248 A1 19980430; DE 59706092 D1 20020228; EP 0841271 A1 19980513; EP 0841271 B1 20020102; JP 2933897 B2 19990816; JP H10139243 A 19980526

DOCDB simple family (application)  
**US 95524097 A 19971021**; DE 19653248 A 19961220; DE 59706092 T 19971016; EP 97117904 A 19971016; JP 28836797 A 19971021