

Title (en)  
Sheet processing machine

Title (de)  
Bogenbearbeitungsmaschine

Title (fr)  
Machine de traitement des sols

Publication  
**EP 2202037 A3 20100915 (DE)**

Application  
**EP 09176876 A 20091124**

Priority  
DE 102008062427 A 20081217

Abstract (en)  
[origin: EP2202037A2] The machine has a feeding station (12) for providing an individual sheet to be processed in a supply position. A processing station (14) comprises a punching plate, for punching, cutting, perforating, embossing or grooving the sheet. A sheet transportation unit (18) is provided for transfer of the sheet from the feeding station into the processing station. The processing station has a punching cylinder (16) that rotary drives and supports the plate in a casing side. The cylinder is positioned in a pre-determined starting position, when the sheet is aligned in the supply position. The starting position is adjustable by an adjusting device that exhibits a servo motor for rotary positioning of the punching cylinder.

IPC 8 full level  
**B26D 5/20** (2006.01); **B26F 1/38** (2006.01); **B65H 9/06** (2006.01)

CPC (source: EP)  
**B26D 5/20** (2013.01); **B26F 1/384** (2013.01); **B65H 5/062** (2013.01); **B65H 9/06** (2013.01); **B26D 1/405** (2013.01); **B26D 1/626** (2013.01); **B26D 5/00** (2013.01); **B26D 5/02** (2013.01); **B65H 2801/42** (2013.01)

Citation (search report)

- [XY] US 2004182830 A1 20040923 - HESTERMAN EBE [NL]
- [YA] JP S58100047 A 19830614 - FUJI XEROX CO LTD
- [A] GB 557166 A 19431108 - BOBST FILS SA J

Cited by  
CN103240769A; WO2018006506A1; WO2020133705A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
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