

Title (en)

Feeding device for plate dividing saws

Title (de)

Beschickungseinrichtung für Plattenaufteilsägen

Title (fr)

Dispositif d'alimentation pour scies à découper des plaques

Publication

**EP 0691296 B1 19990506 (DE)**

Application

**EP 95108940 A 19950609**

Priority

DE 4423972 A 19940707

Abstract (en)

[origin: EP0691296A1] The loading unit for plate divider saws comprises a lifter table (18) for the plate stack (20), and an horizontally movable carriage (26) above the table with a number of pusher mechanisms - which are spaced across the plate loading direction - provided with hooks (42) for pushing plates (16) from the stack (20) in the direction of an accelerating roll unit (12) preceding the saws. By means of a drive (taking the form of a cylinder unit) the hooks (42) are movable in the plate loading direction relative to the carriage (26) which can be locked in position. <IMAGE>

IPC 1-7

**B65H 3/08**; **B21D 43/24**

IPC 8 full level

**B21D 43/24** (2006.01); **B65H 3/08** (2006.01)

CPC (source: EP)

**B65H 3/0825** (2013.01)

Cited by

AU768106B2; AT403556B; EP1541508A1; CN106391895A; EP0872438A1; US6024530A; US6364307B2; WO0046135A1

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