

Title (en)

APPARATUS FOR RESTORING USED STRUCTURAL PLATES

Publication

EP 0059995 A3 19830525 (FR)

Application

EP 82200200 A 19820219

Priority

CH 165081 A 19810311

Abstract (en)

[origin: EP0059995A2] The device comprises a set of profiled rollers and a device designed to restore the profile of the lateral edges of a structural plate such as a sheet pile. The device for restoring the profile of the lateral edges comprises two rollers (21 and 21'), and two dies (20 and 20') which interact with the rollers (21 and 21'). Each roller and corresponding die (20, 21 and 20', 21') are mounted on a shaft (14; 14') supported by two extendable arms (12, 13 and 12', 13'). Two springs (19) connect the ends of the corresponding arms (12, 12' and 13, 13'). The sheets (22) is advanced by two profiled rollers, one of which is driven in rotation. <IMAGE>

IPC 1-7

B21D 1/10

IPC 8 full level

B21D 1/10 (2006.01); **B21D 5/08** (2006.01)

CPC (source: EP)

B21D 1/10 (2013.01); **B21D 5/08** (2013.01)

Citation (search report)

- [X] GB 1214638 A 19701202 - NEAGRON CONSTRUCTION LTD [GB]
- [A] GB 1183331 A 19700304 - NEAGRON CONSTRUCTION LTD [GB]
- [A] FR 2255971 A1 19750725 - INTERLAKE INC [US]
- [A] US 3906765 A 19750923 - FOSTER GENE B

Cited by

CN105728515A

Designated contracting state (EPC)

BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0059995 A2 19820915; EP 0059995 A3 19830525; DK 105382 A 19820912; NO 820772 L 19820913

DOCDB simple family (application)

EP 82200200 A 19820219; DK 105382 A 19820310; NO 820772 A 19820310