

Title (en)

Apparatus for roll-forming profiles out of steel plate

Title (de)

Vorrichtung zum Rollformen von Profilen aus Metallband

Title (fr)

Appareil pour former par roulage de profilés à partir de tôle

Publication

EP 0870556 A3 20030820 (DE)

Application

EP 98104449 A 19980312

Priority

DE 19715246 A 19970412

Abstract (en)

[origin: EP0870556A2] A large number of rolling cassettes (2) are fixed one after the other in the strip travel direction to a machine table. Adjacent cassettes are coupled together, and equipment for hoisting or supporting them is provided (5) at intervals along the complete set of them, and preferably also on the outermost cassettes, so that they can be lifted as a complete unit in and out of the working position. First coupling devices (3) can be provided between the cassettes near the machine table (1), and second ones at points furthest from the latter, also adjustable suspension devices (5) preferably on the second coupling devices.

IPC 1-7

B21D 5/08

IPC 8 full level

B21D 5/08 (2006.01); **B21D 47/00** (2006.01)

CPC (source: EP)

B21D 5/08 (2013.01)

Citation (search report)

- [A] US 4831857 A 19890523 - LEVY ROGER [US], et al
- [A] EP 0170954 A2 19860212 - KRUECKELS GERHARD
- [A] DE 4402011 A1 19951005 - AGM ADLERSHOFER GERAETE UND MA [DE]
- [A] PATENT ABSTRACTS OF JAPAN vol. 009, no. 092 (M - 373) 20 April 1985 (1985-04-20)

Designated contracting state (EPC)

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DOCDB simple family (application)

EP 98104449 A 19980312; CZ 110998 A 19980410; DE 19715246 A 19970412; DE 59812493 T 19980312; JP 12802098 A 19980403