

Title (en)

Conveying apparatus for plates, having plate latch and guide means.

Title (de)

Transportvorrichtung für Bleche, mit Blechsperrklinken und Führungseinrichtung.

Title (fr)

Dispositif de transport de plaques de tôle, muni de moyens de retenue et de guidage des plaques.

Publication

EP 0062062 A4 19840326 (EN)

Application

EP 81902921 A 19811019

Priority

US 19876680 A 19801020

Abstract (en)

[origin: WO8201361A1] Latch and guide system for gripping steel plate (10) and the like while it is edge-formed. Pulley means (P<u1>u, P<u2>u) are driven to apply tension to cables (R<u1>u, R<u2>u) which actuate gripping clamps (C<u1>u, C<u2>u). The clamps travel within channel guides (28) along the length of the system and restrain the plate from lateral movement.

IPC 1-7

B65G 25/08

IPC 8 full level

B21D 43/12 (2006.01); **B65G 25/08** (2006.01); **B65H 5/08** (2006.01); **B65H 29/04** (2006.01)

CPC (source: EP)

B21D 43/12 (2013.01); **B65H 5/08** (2013.01)

Citation (search report)

[A] US 2530644 A 19501121 - BLOOM RICHARD A

Cited by

WO2022169377A1

Designated contracting state (EPC)

AT CH DE FR GB LU NL SE

DOCDB simple family (publication)

WO 8201361 A1 19820429; BR 8108845 A 19820921; CA 1163226 A 19840306; EP 0062062 A1 19821013; EP 0062062 A4 19840326; IT 1139246 B 19860924; IT 8124567 A0 19811020; JP S57501725 A 19820924

DOCDB simple family (application)

US 8101402 W 19811019; BR 8108845 A 19811019; CA 387603 A 19811008; EP 81902921 A 19811019; IT 2456781 A 19811020; JP 50345481 A 19811019