

Title (en)

Feeding device for metal sheet printing and lacquering machines

Title (de)

Anlegeeinrichtung für Blechtafeldruckmaschinen und Blechtafellackiermaschinen

Title (fr)

Margeur pour des imprimeuses et des machines de lacquage de tôles

Publication

**EP 0752310 B2 20040107 (DE)**

Application

**EP 95119014 A 19951202**

Priority

DE 4445638 A 19941221

Abstract (en)

[origin: DE4445638A1] The device has two stops (13) which are arranged in the path of motion of the front edge (12) of a metal sheet (11). The sheet can be linked by a coupler (22,23) to a device (14) which can move parallel to this path. The coupler is arranged above or below the sheet in the area of the stops, and can be guided across its path. It can also be guided at right angles to and from the sheet surface by a lifting device (24), and has an adhering element which makes a frictional connection with the sheet. The element may be a suction bowl or an electromagnet.

IPC 1-7

**B41F 1/00**; B65H 9/10; B65H 9/08

IPC 8 full level

**B41F 1/00** (2006.01); **B65H 9/08** (2006.01); **B65H 9/10** (2006.01)

CPC (source: EP)

**B65H 9/08** (2013.01); **B65H 9/101** (2013.01); **B65H 9/105** (2013.01)

Cited by

WO0242076A1; EP2921441A1; WO2015139786A1; US6862985B2

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**DE 4445638 A1 19960627**; DE 59508065 D1 20000427; EP 0752310 A2 19970108; EP 0752310 A3 19970910; EP 0752310 B1 20000322; EP 0752310 B2 20040107

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