

Title (en)
Hemming device

Title (de)
Bördelvorrichtung

Title (fr)
Machine à border

Publication
EP 1702692 A1 20060920 (DE)

Application
EP 06115742 A 19991125

Priority
• EP 06115742 A 19991125
• EP 03101031 A 19991125
• EP 99123455 A 19991125

Abstract (en)
Flanging device for sheets, especially for automobile chassis sheets, with a base support (sic)(1), a flanging bed (5) which (1) can be raised or lowered, a moving flanging jaws (17,18) (sic) in the working region of the flanging bed, flanging tool (2) for workpiece specific components, and flanging jaws (e.g.18). The flanging drive for the flanging bed (20) is located in the base support (1) and the drive for lifting (sic) flanging bed (20) between the flanging jaws (sic) is an electrically driven spindle lifting device.

IPC 8 full level
B21D 39/02 (2006.01); **B21D 37/10** (2006.01); **B21D 37/14** (2006.01)

CPC (source: EP)
B21D 39/021 (2013.01)

Citation (search report)
• [AD] DE 19747291 C1 19990121 - THYSSEN INDUSTRIE [DE]
• [A] US 5150508 A 19920929 - ST DENIS LUCEN [CA]
• [AD] DE 19801561 A1 19990722 - THYSSEN INDUSTRIE [DE]

Cited by
DE102007029520B4; CN111974854A; CN105537403A; CN103272928A; CN109013796A; DE102007029520A1; CN112077218A; CN112077219A; EP4112202A4; US9776234B2

Designated contracting state (EPC)
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