

Title (en)
Sheet rolling machine

Title (de)
Blechwalzmaschine

Title (fr)
Machine à laminier les tôles

Publication
EP 0585613 B1 19961002 (DE)

Application
EP 93112222 A 19930730

Priority
CH 275192 A 19920902

Abstract (en)
[origin: EP0585613A1] The new invention proposes a sheet rolling machine for the beading or flanging of thin metal sheets. The working rollers (6, 6', 7, 7') are mounted in pairs, with adjusting means, in a roller stand (1). It is proposed that at least one working roller (6', 7') of each pair of working rollers be mounted in a pivotable yoke (5). The roller stand (1) can be designed to be pivotable about an axis and can be turned within a range of 0 - 90 DEG , for example, by means of a rotary drive. Where two symmetrically opposed roller housings (1) displaceable on longitudinal rails on a machine frame are used, it is possible, simply by changing them over, to perform both the operation of flanging and that of beading simultaneously on both sides of each sheet in an accurate manner. <IMAGE>

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B21D 19/04; **B21D 39/02**

IPC 8 full level
B21D 19/04 (2006.01); **B21D 39/02** (2006.01)

CPC (source: EP)
B21D 19/043 (2013.01); **B21D 39/02** (2013.01)

Cited by
CN108043929A; CN106238538A; CN112845753A; CN104959484A; CN104907380A; CN114378535A; CN109731960A; EP1518616A3; EP1724033A3; WO2021089302A1

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