

Title (en)  
SHEET METAL BENDING MACHINE WITH OFFSET PRESS ROLLERS

Title (de)  
METALLPLATTENBIEGEVORRICHTUNG MIT OFFSETDRUCKROLLEN

Title (fr)  
MACHINE A CINTRAGE DE TOLES A ROULEAUX PRESSEURS DECALES

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Application  
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Abstract (en)  
[origin: US6079247A] PCT No. PCT/FR97/00563 Sec. 371 Date Nov. 27, 1998 Sec. 102(e) Date Nov. 27, 1998 PCT Filed Mar. 28, 1997 PCT Pub. No. WO97/46336 PCT Pub. Date Dec. 11, 1997The invention features a sheet metal bending machine constituted by a smooth carrying roller around which the sheet metal is rolled, after bending, and by smooth press rollers against which the carrying roller presses, is characterized in that the carrying roller (2) is supported at one end by a fixed bearing (15) and at its other end by a retractable bearing (18), and in that the press rollers (3, 4) are supported, directly or indirectly (support rollers) by a plurality of bearings (5) supported by a control mechanism called "inclined blocks". (7, 8).

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