

Title (en)

METHOD OF BENDING A THICK-WALLED METAL TUBE, AND DEVICE FOR CARRYING OUT THE METHOD

Publication

EP 0196653 B1 19890726 (FR)

Application

EP 86104417 A 19860401

Priority

FR 8505171 A 19850404

Abstract (en)

[origin: US4686844A] A method and apparatus for bending thick metal tubes is disclosed and is characterized in that thermal insulation is disposed inside the heated zone of the tube being bent, and that the thickness of said thermal insulation is great enough to considerably reduce the temperature gradient between the inside and outside surfaces of the tube in said heated zone.

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B21D 7/025

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CPC (source: EP US)

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Cited by

DE4003797A1; FR2636549A1

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EP 0196653 A1 19861008; **EP 0196653 B1 19890726**; AT E44897 T1 19890815; DE 3664574 D1 19890831; FR 2579912 A1 19861010; FR 2579912 B1 19890526; US 4686844 A 19870818; ZA 862521 B 19861230

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