

Title (en)

Process and apparatus for manufacturing thin wires, rods, pipes or sections made of steels or alloys with a low deformability, particularly of hardenable steels

Title (de)

Verfahren und Vorrichtung zur Erzeugung dünner Drähte, Stäbe, Rohre und Profile aus Stählen und Legierungen mit geringem Formänderungsvermögen, insbes. aus härtbaren Stählen

Title (fr)

Procédé et dispositif pour la fabrication de fils, de barres, de tuyaux et de profilés minces en aciers ou alliages difficilement déformables, notamment en aciers durcissables

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Application

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Priority

AT 284687 A 19871029

Abstract (en)

[origin: EP0314667A1] In the process and equipment for deformation of steels, metals and alloy of low deformability and/or deformation resistance at room temperature from raw material of small thickness, the raw material is heated, preferably by continuous rapid heating, to a temperature of at least 400 DEG C and at most up to the AC1 temperature of the alloy, and a two-stage or multi-stage deformation with an altogether large reduction in cross-section is carried out. <IMAGE>

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IPC 8 full level

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Cited by

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