

Title (en)
MANUFACTURING METHOD OF THICKNESS-VARIED METAL PLATE, MANUFACTURING METHOD OF PRESSED PART, AND PROCESSING MACHINE

Title (de)
VERFAHREN ZUR HERSTELLUNG VON DICKENVARIierten METALLPLATTEN, VERFAHREN ZUR HERSTELLUNG EINES PRESSTEILS UND BEARBEITUNGSMASCHINE

Title (fr)
PROCÉDÉ DE FABRICATION DE PLAQUE MÉTALLIQUE À ÉPAISSEUR VARIABLE, PROCÉDÉ DE FABRICATION DE PIÈCE MOULÉE PAR COMPRESSION ET MACHINE DE TRAITEMENT

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Application
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Priority
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Abstract (en)
In a manufacturing method of a thickness-varied metal plate, first, a cut plate (B) is manufactured by cutting a metal plate having a constant plate thickness into a predetermined shape. Next, the thickness-varied metal plate (TB1) is manufactured by rolling the cut plate (B) using a processing machine (10) including a pair of work rolls. Here, a radius of one of the pair of work rolls is varied in a circumferential direction and an axial direction. Accordingly, the thickness-varied metal plate (TB1) manufactured by rolling the cut plate (B) using the processing machine (10) has a plate thickness varied in two different directions orthogonal to a plate thickness direction.

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JP 2015033719 A 20150219 - NIPPON STEEL & SUMITOMO METAL CORP

Citation (search report)
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