

Title (en)
METHOD FOR THE PRODUCTION OF A SHEET METAL PART BY FORMING

Title (de)
VERFAHREN ZUM HERSTELLEN EINES BLECHFORMTEILES DURCH UMFORMEN

Title (fr)
PROCEDE POUR PRODUIRE UNE PIECE FACONNEE EN TOLE PAR FORMAGE

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Application
EP 97954916 A 19971215

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Abstract (en)
[origin: DE19653543A1] The invention relates to a method for the production of a sheet metal part (2) having various material thicknesses depending on the strength and/or stiffness requirements, by forming, preferably deep-drawing. A particularly inexpensive and, as regards the shaping process, problem-free method is possible, in accordance with the invention, when a steel sheet billet (1), as known per se, is heated in the shaping range, whereby the heating is carried out only partially or with varying intensity for the purpose of attaining a variable elongation coefficient over the whole surface of the steel sheet billet (1).

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