

Title (en)

Method for producing a product from a flexible rolled strip material

Title (de)

Verfahren zum Herstellen eines Erzeugnisses aus flexibel gewalztem Bandmaterial

Title (fr)

Procédé de fabrication d'un produit à partir d'un matériau de bande enroulé de façon flexible

Publication

EP 2733226 B1 20190410 (DE)

Application

EP 13190635 A 20131029

Priority

DE 102012110972 A 20121114

Abstract (en)

[origin: US2014134450A1] The invention relates to a method for manufacturing a product from a flexibly rolled strip material comprising the steps: providing a strip material made from sheet steel, flexible rolling of the strip material, wherein a variable thickness is produced along the length of the strip material, electrolytic coating with a metallic coating material, which contains at least 93% of zinc, wherein the electrolytic coating is carried out after the flexible rolling, heat treatment at temperatures above 350° C. and below a solidus line of the coating material, wherein the heat treatment is carried out after the electrolytic coating, working a blank from the flexibly rolled strip material and cold or hot forming of the blank.

IPC 8 full level

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CPC (source: EP US)

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Cited by

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DOCDB simple family (publication)

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