Title (en)

METHOD FOR PRODUCING A METAL SHEET HAVING A TOP SURFACE STRUCTURE

Title (de)

VERFAHREN ZUM HERSTELLEN EINES BLECHES MIT EINER OBERFLÄCHENSTRUKTUR

Title (fr)

PROCEDE DE FABRICATION D'UNE TOLE PRESENTANT UNE STRUCTURE DE SURFACE

Publication

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Application

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Abstract (en)

[origin: WO2006029429A1] The invention relates to a method for producing a sheet metal having a top surface structure made of sharp-edged, rib-like projections. A sheet metal strip is rolled by means of a moulding roller, comprising recesses which correspond to the projections, is subsequently unwound, before being directed and re-processed after unrolling the wound sheet metal strip. According to the invention, in order to guarantee the sharp-edged elevations (2) in the region of the rib-like elevations (2), at least one raised fitting strip (5), which is used to absorb the directional forces, is formed during shaping of the rollers of the sheet metal strip, and the raised fitting strips (5) are plastically compressed by the directional force at a height which corresponds at least to the height of elevation (2), when directing the unwound sheet metal strip.

IPC 8 full level

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