

Title (en)

Step of a metal stairway, method for manufacturing such a step and stairway including such a step

Title (de)

Metalltreppenstufe, Verfahren zur Herstellung einer solchen Stufe und Treppe, die eine solche Stufe umfasst

Title (fr)

Marche d'escalier métallique, procédé de fabrication d'une telle marche et escalier comprenant une telle marche

Publication

EP 2230363 B1 20111102 (FR)

Application

EP 10156504 A 20100315

Priority

FR 0951648 A 20090316

Abstract (en)

[origin: EP2230363A1] The method involves perforating a sheet metal flank by forming rectangular openings. Edges of the openings are projected with respect to the flank on a same flank surface (2013) for pressing the edges of the openings using a round cross-sectional tool, where the pressed edges are in bulge and convex shape. The flank is folded along a folding line (203) to form a nosing, such that the flank surface forms an upper surface of a step of a staircase. Anti-slip reliefs (210) constituted by the pressed edges are formed on the upper surface. An independent claim is also included for a metallic staircase's step formed from a sheet metal flank.

IPC 8 full level

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CPC (source: EP)

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