

Title (en)

Method for manufacturing braided structural members of metal and structural member thereby obtained

Title (de)

Verfahren zum herstellen von metallischen geflechteten Strukturen sowie durch das Verfahren hergestellte Strukturen

Title (fr)

Procédé de fabrication de structures en métal tressé et les produits obtenues selon le procédé

Publication

EP 1779940 B1 20080102 (FR)

Application

EP 06301079 A 20061023

Priority

FR 0553264 A 20051027

Abstract (en)

[origin: EP1779940A1] The fabrication of braided metal structures comprises : (A) forming a number of holes in a plain metal plate (10) in pre-established and memorized positions; (B) stamping on a half thickness of the plate, blow by blow, along a pre-established mesh to the place between two consecutive holes; (C) realizing, by staggering, all the stampings in the longitudinal plane to delimit the array of longitudinal bands; (D) proceeding with a second stamping in a different plane to form a number of bands in the same plane to form the assembly of useful plate surface and the corresponding mesh. An independent claim is also included for the braided metal structure.

IPC 8 full level

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