

Title (en)

Process for arranging tabs and/or projections on a thin sheet, thin sheet with tabs and/or projections and thin tube of rectangular cross section

Title (de)

Verfahren zum Anbringen von Laschen und/oder Vorsprüngen an einem Feinblech, Feinblech mit Laschen und/oder Vorsprüngen sowie Rechteckrohr aus Feinblechen

Title (fr)

Procédé pour la réalisation de languettes et/ou de saillies sur une tôle mince, tôle mince avec languettes et/ou saillies et tube en tôle mince à section rectangulaire

Publication

EP 0851200 B2 20100317 (DE)

Application

EP 97120668 A 19971126

Priority

DE 19654367 A 19961224

Abstract (en)

[origin: EP0851200A2] The lugs (13,14) or protrusions are at right angles to the metal surface and extend for further than the thickness of the latter. The method involves using a punch and die to loading the metal beyond the yield point. Part of the metal can be pressed into recesses in the punch and/or die, which forms the negative mould for the lugs or protrusions. Formation can be by punch and die at intervals, while the sheet-metal strip is indexed forward.

IPC 8 full level

B23P 19/02 (2006.01); **F28F 1/04** (2006.01); **B21C 37/15** (2006.01); **B21C 37/20** (2006.01); **B21D 22/02** (2006.01); **B21D 53/04** (2006.01); **B21D 53/84** (2006.01); **F01N 13/18** (2010.01); **F28F 1/02** (2006.01); **F28F 1/40** (2006.01); **F28F 13/12** (2006.01)

CPC (source: EP US)

B21C 37/20 (2013.01 - EP US); **B21D 22/02** (2013.01 - EP US); **B21D 53/04** (2013.01 - EP US); **F28F 1/04** (2013.01 - EP US); **F28F 13/12** (2013.01 - EP US); **F28D 21/0003** (2013.01 - EP US); **Y10S 138/04** (2013.01 - EP US); **Y10S 138/11** (2013.01 - EP US)

Citation (opposition)

Opponent :

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- 1983, ISBN: 3765303577, pages: 148
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Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

DE 19654367 A1 19980625; DE 59712183 D1 20050303; EP 0851200 A2 19980701; EP 0851200 A3 19990512; EP 0851200 B1 20050126; EP 0851200 B2 20100317; JP H10193017 A 19980728; US 6070616 A 20000606

DOCDB simple family (application)

DE 19654367 A 19961224; DE 59712183 T 19971126; EP 97120668 A 19971126; JP 32307097 A 19971125; US 99621097 A 19971222