

Title (en)

Method for seaming T profiles and apparatus for implementing the method

Title (de)

Verfahren zum Falzen von T-Profilen und Verfahren zur Umsetzung des Verfahrens

Title (fr)

Procédé pouragrafer des profilés en T et appareil pour l'application du procédé

Publication

EP 2441535 A1 20120418 (EN)

Application

EP 11183942 A 20111005

Priority

IT VE20100054 A 20101018

Abstract (en)

A method for producing profiles, comprising a step of profiling a sheet metal strip to obtain a T profile, characterised in that a plurality of punchings are effected on the web of the T profile with first punches (6) to form pairs of parallel incisions, said profile then being subjected to a further punching step with second punches (8) faced by dies, said first and second punches having substantially trapezoidal longitudinal section, said second punches having their major side, of length L', less than the length L of the major side of the first punches, and having the surface of their cutting tooth outwardly convex.

IPC 8 full level

B21D 39/03 (2006.01)

CPC (source: EP)

B21D 39/035 (2013.01)

Citation (search report)

- [XA] US 2010077687 A1 20100401 - JANKOVEC SCOTT G [US], et al
- [XA] WO 2007039542 A1 20070412 - DALLAN SPA [IT], et al
- [XA] US 5979055 A 19991109 - SAUER GALE E [US], et al
- [XA] DE 10211257 A1 20030925 - RICHTER SYSTEM GMBH & CO KG [DE]

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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DOCDB simple family (application)

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