

Title (en)

METHOD FOR PRODUCING A STEEL SECTION, IN PARTICULAR A STEEL GIRDER

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES STAHLPROFILS, INSBESONDERE EINES STAHLTRÄGERS UND EIN SOLCHES STAHLPROFIL

Title (fr)

PROCÉDÉ DE PRODUCTION D'UN PROFILÉ EN ACIER, EN PARTICULIER D'UNE POUTRE EN ACIER

Publication

EP 3068558 B1 20221102 (DE)

Application

EP 14796081 A 20141107

Priority

- DE 102013222899 A 20131111
- EP 2014074097 W 20141107

Abstract (en)

[origin: WO2015067780A1] The invention relates to a method for producing a steel section, in particular a steel girder. The method has the following steps: providing a metal workpiece (1; 61), in particular a steel strip workpiece, which preferably has a thickness of at least 5 mm, forming a weakness in the region of a provided bend of the metal workpiece (1; 61), and bending the metal workpiece (1; 61) in order to produce a bend on the metal workpiece (1; 61), two edge regions of the bent metal workpiece (1; 61) being connected to each other.

IPC 8 full level

B21D 39/03 (2006.01); **B21D 11/10** (2006.01); **B21D 51/52** (2006.01)

CPC (source: EP)

B21D 11/10 (2013.01); **B21D 39/037** (2013.01); **B21D 51/52** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102013222899 A1 20150513; EP 3068558 A1 20160921; EP 3068558 B1 20221102; WO 2015067780 A1 20150514

DOCDB simple family (application)

DE 102013222899 A 20131111; EP 14796081 A 20141107; EP 2014074097 W 20141107