

Title (en)

METHOD FOR AUTOMATIC STRAIGHTENING CORRECTION OF ELONGATED METAL ELEMENTS AND STRAIGHTENING APPARATUS FOR SAID ELEMENTS

Title (de)

VERFAHREN ZUR AUTOMATISCHEN RICHTKORREKTUR VON LÄNGLICHEN METALLELEMENTEN UND RICHTVORRICHTUNG FÜR DIESE ELEMENTE

Title (fr)

PROCÉDÉ DESTINÉ À LA CORRECTION PAR REDRESSAGE AUTOMATIQUE D'ÉLÉMENTS MÉTALLIQUES ALLONGÉS ET APPAREIL DE REDRESSAGE DESTINÉ AUXDITS ÉLÉMENTS

Publication

**EP 3651918 B1 20220323 (EN)**

Application

**EP 18749883 A 20180711**

Priority

- IT 201700079221 A 20170713
- IT 2018050130 W 20180711

Abstract (en)

[origin: WO2019012569A1] The method and apparatus for automatic straightening correction of elongated metal elements provides for supplying separately and subsequently a first element (2a) and a second element (2b) along respective supply directions (A, B). A detection phase is also provided, by means of a detection group (10, 100), for each element (2a, 2b) to be straightened by means of a straightening group (4).

IPC 8 full level

**B21D 3/05** (2006.01); **B21D 3/02** (2006.01); **B21F 1/02** (2006.01)

CPC (source: EP)

**B21D 3/02** (2013.01); **B21D 3/05** (2013.01); **B21F 1/026** (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)

**WO 2019012569 A1 20190117**; EP 3651918 A1 20200520; EP 3651918 B1 20220323; IT 201700079221 A1 20190113

DOCDB simple family (application)

**IT 2018050130 W 20180711**; EP 18749883 A 20180711; IT 201700079221 A 20170713