

Title (en)
Method for automatically torsion straightening of longitudinal workpieces

Title (de)
Verfahren zum selbsttätigen Torsionsrichten von länglichen Werkstücken

Title (fr)
Procédé pour le dressage automatique de pièces allongées par torsion

Publication
EP 2548668 B1 20160120 (DE)

Application
EP 11405290 A 20110720

Priority
EP 11405290 A 20110720

Abstract (en)
[origin: EP2548668A1] The method involves introducing torque into a work-piece (1) with two opposite spaced holding devices (2,3), and measuring the work-piece with a measuring device (4). The measuring device and the work-piece are moved relative to each other. The work-piece is measured in the torsion straightening machine (23), continuously. A subsequent straightening process is carried out by introducing torque, when the work-piece is in the torsion straightening machine. An independent claim is included for a straightening machine with a table.

IPC 8 full level
B21D 11/14 (2006.01)

CPC (source: EP)
B21D 11/14 (2013.01)

Cited by
CN104384273A; CN108421853A; CN104384272A; DE102019114112A1; WO2024068665A1; EP3744436A1; DE102019114112B4

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)
EP 2548668 A1 20130123; EP 2548668 B1 20160120

DOCDB simple family (application)
EP 11405290 A 20110720