

Title (en)  
Straightener

Title (de)  
Richtmaschine

Title (fr)  
Dresseuse

Publication  
**EP 1829626 B1 20090204 (DE)**

Application  
**EP 07003697 A 20070223**

Priority  
DE 102006010040 A 20060304

Abstract (en)  
[origin: EP1829626A1] The straightening machine has a receiving device for the elongated workpiece (1) and a set of straightening tools comprising at least two straightening cylinders (20) each with straightening rams which are mounted in the same location in the direction of the longitudinal axis of the workpiece. A control or regulating device is provided for actuating the cylinders which can be actuated in dependence on one another or independently of one another. At least two straightening systems, comprising straightening cylinders with straightening rams and straightening tools can be provided off-set in the longitudinal direction of the workpiece.

IPC 8 full level  
**B21D 3/10** (2006.01)

CPC (source: EP)  
**B21D 3/10** (2013.01)

Cited by  
CN106363045A; CN115351090A; CN110394379A; CN101837403A; JP2011521790A; CN103008496A; US11779983B1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1829626 A1 20070905; EP 1829626 B1 20090204**; AT E422173 T1 20090215; DE 102006010040 B3 20071011;  
DE 502007000416 D1 20090319; DK 1829626 T3 20090602; ES 2321880 T3 20090612; PL 1829626 T3 20090731

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DK 07003697 T 20070223; ES 07003697 T 20070223; PL 07003697 T 20070223