

Title (en)  
Rotary wire straightener

Title (de)  
Richtwerk zum rotierenden Richten von Draht

Title (fr)  
Machine de dressage de fil rotative

Publication  
**EP 2463041 B1 20160824 (DE)**

Application  
**EP 11009040 A 20111114**

Priority  
DE 102010054112 A 20101210

Abstract (en)  
[origin: EP2463041A1] The straightener (1) has a straightening vane (2), which incorporates multiple straightening units (6, 6',6'') with a straightening nozzle (3) in each case. The position of the straightening nozzle of a straightening unit within the straightening vane is adjusted relative to the position of the straightening nozzle of adjacent straightening units. An adjustment ring (7) is attached to the straightening vane concentric to its rotational axis and is rotatable relative to and independent of the rotational axis.

IPC 8 full level  
**B21F 1/02** (2006.01)

CPC (source: EP)  
**B21F 1/02** (2013.01); **B21F 1/023** (2013.01)

Cited by  
CN110947769A

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 2463041 A1 20120613; EP 2463041 B1 20160824**; DE 102010054112 A1 20120614

DOCDB simple family (application)  
**EP 11009040 A 20111114**; DE 102010054112 A 20101210