

Title (en)
Straightening machine for wire

Title (de)
Richtmaschine für Draht

Title (fr)
Dresseuse de fil

Publication
EP 2762246 A3 20141224 (DE)

Application
EP 13199846 A 20131230

Priority
DE 102013201551 A 20130130

Abstract (en)
[origin: EP2762246A2] The straightening machine has rotatable directing element (3) in which straightening jaws (23,23') are radially displaceable by the axially displaceable wedge surfaces (22) in operative engagement with the associated control surfaces (21,21') of the straightening jaws (23'), and intermediate insert unit (24). The directing element surrounded by an axially movable sleeve (4), is provided with a base (5) and a lockable lid (6). The wedge surfaces are formed at the base and lid over axially displaceable assigned apertures protruded along the directing element.

IPC 8 full level
B21F 1/02 (2006.01)

CPC (source: EP)
B21F 1/023 (2013.01)

Citation (search report)

- [A] EP 0620058 A1 19941019 - PEDDINGHAUS ROLF [DE]
- [A] FR 843815 A 19390711
- [A] ES 2346608 A1 20101018 - ESTRIMEC S L [ES]
- [A] DE 1981813 U 19680328 - FINZER HEINZ [DE]

Cited by
CN109175149A; CN110170597A; CN109175148A; CN117428118A

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102013201551 B3 20140227; EP 2762246 A2 20140806; EP 2762246 A3 20141224; EP 2762246 B1 20151118

DOCDB simple family (application)
DE 102013201551 A 20130130; EP 13199846 A 20131230