

Title (en)
WIRE DRAWING EQUIPMENT

Title (de)
DRAHTZIEHAUSRÜSTUNG

Title (fr)
ÉQUIPEMENT D'ÉTIRAGE DE FIL

Publication
EP 3892396 A1 20211013 (EN)

Application
EP 21161304 A 20210308

Priority
IT 202000007474 A 20200408

Abstract (en)
A wire drawing equipment feeding wires to processing stations, including at least a couple of opposed drive rollers (R1, R2) equipped with a circumferential groove (G), at least a pressure drive roller (R2) being movably assembled relative to a striker drive roller (R1) by means of a pressure actuator (P), in that even said striker drive roller (R1) is movably assembled in the direction of said pressure drive roller (R2), to be capable of being set in position and keep a sliding axis fixed of set wires even in case of the diameter of said wires changes, is described.

IPC 8 full level
B21F 23/00 (2006.01)

CPC (source: EP)
B21F 23/002 (2013.01)

Citation (applicant)
EP 2383054 A1 20111102 - SACMA LIMBIATE S P A [IT]

Citation (search report)

- [X] EP 2772925 A1 20140903 - SUMITOMO WIRING SYSTEMS [JP]
- [X] JP 2001210154 A 20010803 - SHIN MEIWA IND CO LTD
- [L] JP 2020146705 A 20200917 - ASAHI SEIKI MFG

Cited by
CN114798941A

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)
EP 3892396 A1 20211013; EP 3892396 B1 20221214; ES 2936021 T3 20230313; IT 202000007474 A1 20211008; PL 3892396 T3 20230313

DOCDB simple family (application)
EP 21161304 A 20210308; ES 21161304 T 20210308; IT 202000007474 A 20200408; PL 21161304 T 20210308