

Title (en)

HIGH STRENGTH STEEL WIRE HAVING EXCELLENT CORROSION RESISTANCE AND METHOD FOR MANUFACTURING SAME

Title (de)

HOCHFESTER STAHLDRÄHT MIT HERVORRAGENDER KORROSIONSBESTÄNDIGKEIT UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

FIL D'ACIER À HAUTE RÉSISTANCE PRÉSENTANT UNE EXCELLENTE RÉSISTANCE À LA CORROSION ET SON PROCÉDÉ DE FABRICATION

Publication

EP 3553197 A4 20191016 (EN)

Application

EP 17878243 A 20171129

Priority

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- KR 2017013821 W 20171129

Abstract (en)

[origin: EP3553197A1] The present invention relates to a high strength steel wire and, more specifically, to a steel wire and a method for manufacturing the same, which can skip a heat treatment and have a high corrosion resistance as well as a high strength.

IPC 8 full level

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Citation (search report)

- [X] KR 20160063553 A 20160607 - POSCO [KR]
- [XI] KR 20160063565 A 20160607 - POSCO [KR]
- [A] JP H08164413 A 19960625 - SUMITOMO METAL IND
- See references of WO 2018105944A1

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 3553197 A1 20191016; EP 3553197 A4 20191016; EP 3553197 B1 20200930; CN 110036130 A 20190719; CN 110036130 B 20220705;
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DOCDB simple family (application)

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