

Title (en)

ULTRA-HIGH-STRENGTH STEEL WIRE HAVING EXCELLENT RESISTANCE TO DELAYED FRACTURE AND MANUFACTURING METHOD THEREOF

Title (de)

ULTRAHOCHFESTER STAHLDRAHT MIT HERVORRAGENDER BESTÄNDIGKEIT GEGEN VERZÖGERTE FRAKTUR UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

CÂBLE D'ACIER À ULTRA HAUTE RÉSISTANCE PRÉSENTANT UNE EXCELLENTE RÉSISTANCE À LA RUPTURE DIFFÉRÉE ET PROCÉDÉ DE FABRICATION DE CELUI-CI

Publication

**EP 2519654 B1 20190925 (EN)**

Application

**EP 10841192 A 20101223**

Priority

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- KR 2010009281 W 20101223

Abstract (en)

[origin: WO2011081360A2] An ultra-high-strength steel wire rod having excellent resistance to delayed fracture includes, by wt%, 0.7-1.2% C, 0.25-0.5% Si, 0.5-0.8% Mn, 0.02-0.1% V and a balance of Fe and inevitable impurities.

IPC 8 full level

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CPC (source: EP KR US)

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