

Title (en)
AN ELONGATED STEEL WIRE WITH A METAL COATING FOR CORROSION RESISTANCE

Title (de)
LÄNGLICHER STAHLDRAHT MIT METALLBESCHICHTUNG FÜR KORROSIONSBESTÄNDIGKEIT

Title (fr)
FIL D'ACIER ALLONGÉ À REVÊTEMENT MÉTALLIQUE POUR RÉSISTANCE À LA CORROSION

Publication
EP 3359703 A1 20180815 (EN)

Application
EP 15905676 A 20151009

Priority
CN 2015091544 W 20151009

Abstract (en)
[origin: WO2017059578A1] An elongated steel wire is provided, the elongated steel wire comprises a steel filament and a metal coating for corrosion resistance upon the steel filament, the steel filament has a microstructure comprising more than 96% tempered martensite. The elongated steel wire is an environment friend product, and it has good corrosion resistance, abrasion resistance, hardness and strength.

IPC 8 full level
C22C 38/00 (2006.01)

CPC (source: EP)
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Cited by
EP3933061A1; US11225050B1

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