Title (en)

ELECTRICAL TRANSPORT WIRE MADE OF AN ALUMINUM ALLOY, HAVING HIGH ELECTRICAL CONDUCTIVITY

Title (de)

ELEKTRISCHER TRANSPORTDRAHT AUS EINER ALUMINIUMLEGIERUNG MIT HOHER ELEKTRISCHER LEITFÄHIGKEIT

Title (fr)

FIL DE TRANSPORT ÉLECTRIQUE EN ALLIAGE D'ALUMINIUM A CONDUCTIVITE ELECTRIQUE ELEVEE

Publication

EP 2909842 A1 20150826 (FR)

Application

EP 13789858 A 20131016

Priority

- FR 1259882 A 20121017
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Abstract (en)

[origin: WO2014064370A1] The invention relates to an electrical transport wire made of an aluminum alloy including aluminum, zirconium and unavoidable impurities, characterized in that said alloy includes at least 80 parts by weight of zirconium in the form of precipitates (Al3Zr) per 100 parts by weight of zirconium in said alloy.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2014064370A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

FR 2996951 A1 20140418; **FR 2996951 B1 20151127**; AU 2013336455 A1 20150514; AU 2013336455 B2 20170608; BR 112015008375 A2 20170704; EP 2909842 A1 20150826; EP 2909842 B1 20190717; EP 3540745 A1 20190918; EP 3540745 B1 20210303; ES 2869297 T3 20211025; US 10600535 B2 20200324; US 2015279518 A1 20151001; WO 2014064370 A1 20140501

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