

Title (en)

TITANIUM ALLOY SHEET FOR ELECTRODE

Title (de)

TITANLEGIERUNGSBLECH FÜR ELEKTRODE

Title (fr)

FEUILLE D'ALLIAGE DE TITANE POUR ÉLECTRODE

Publication

EP 3505646 B1 20220105 (EN)

Application

EP 17843541 A 20170821

Priority

- JP 2016163915 A 20160824
- JP 2017029820 W 20170821

Abstract (en)

[origin: EP3505646A1] Disclosed is a titanium alloy sheet for electrode, including at least one of 0.1 to 1.0% by mass of Al and 0.1 to 1.0% by mass of Si, with the balance being Ti and inevitable impurities, wherein the total content of Al and Si is 0.2 to 1.0% by mass and an average grain size is 5 to 20 μm .

IPC 8 full level

C22F 1/00 (2006.01); **C22C 14/00** (2006.01)

CPC (source: EP KR RU US)

C22C 14/00 (2013.01 - EP KR RU US); **C22F 1/18** (2013.01 - EP RU US); **C22F 1/183** (2013.01 - EP KR US); **C25B 11/051** (2021.01 - RU); **C25B 11/061** (2021.01 - EP US); **C22F 1/00** (2013.01 - EP US)

Designated contracting state (EPC)

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EP 17843541 A 20170821; CN 201780051120 A 20170821; JP 2016163915 A 20160824; JP 2017029820 W 20170821; KR 20197006894 A 20170821; RU 2019108098 A 20170821; US 201716327057 A 20170821