

Title (en)

Aluminum alloy strip for electrochemical roughening and method for producing same

Title (de)

Lithoband für die elektrochemische Aufrauung sowie Verfahren zu dessen Herstellung

Title (fr)

Bande lithographique pour rendre rugueux de manière électrochimique et son procédé de fabrication

Publication

EP 2444254 B1 20130710 (DE)

Application

EP 10188553 A 20101022

Priority

EP 10188553 A 20101022

Abstract (en)

[origin: EP2444254A1] The litho sheet for the electrochemical roughening, comprises a rolled aluminum alloy, where a sheet surface has a topography with: a maximum peak height $R_{p\text{and/or } S_{pof}}$ less than 1.0 μm ; and a reduced peak height $R_{p\text{and/or } S_{p\text{kof}}}$ less than 0.37 μm . A thickness of the litho sheet is 0.5-0.1 mm. Independent claims are included for: (1) a method for producing a litho sheet; and (2) printing plate supports.

IPC 8 full level

B41N 1/08 (2006.01); **B41N 3/03** (2006.01)

CPC (source: EP KR US)

B41N 1/08 (2013.01 - KR); **B41N 1/083** (2013.01 - EP US); **B41N 3/03** (2013.01 - EP KR US); **B41N 3/034** (2013.01 - EP US); **C23G 1/22** (2013.01 - EP US); **Y10T 428/12993** (2015.01 - EP US); **Y10T 428/24355** (2015.01 - EP US)

Cited by

US2015053751A1; WO2021191425A1; US11807027B2

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DOCDB simple family (publication)

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