

Title (en)

PROCESS FOR THE ELECTROCHEMICAL GRAINING OF ALUMINUM FOR PRINTING PLATE SUPPORTS

Publication

EP 0437761 A3 19920219 (DE)

Application

EP 90124403 A 19901217

Priority

DE 4001466 A 19900119

Abstract (en)

[origin: EP0437761A2] A description is given of a process for the graining of aluminium or its alloys for printing plate supports. In this process, an electrochemical graining is carried out in a graining step by means of alternating current in an acidic sulphate- and chloride-ion-containing electrolyte which contains chloride ions in the form of aluminium chloride. In a preceding or subsequent graining step, a mechanical dry or moist graining or an electrochemical graining is carried out by means of alternating current in an electrolyte. The electrolyte contains hydrochloric acid and aluminium ions, nitric acid and aluminium ions or sulphuric acid and chloride ions.

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IPC 8 full level

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CPC (source: EP US)

B41N 3/034 (2013.01 - EP US); **C25F 3/04** (2013.01 - EP US); **Y10T 428/12993** (2015.01 - EP US)

Citation (search report)

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DOCDB simple family (publication)

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