

Title (en)

PROCESS FOR THE ELECTROCHEMICAL GRAINING OF ALUMINIUM FOR PRINTING PLATE SUPPORTS

Publication

**EP 0093961 B1 19870610 (DE)**

Application

**EP 83104146 A 19830428**

Priority

DE 3217499 A 19820510

Abstract (en)

[origin: US4468295A] Disclosed is a process for electrochemically roughening aluminum or alloys thereof, in an aqueous electrolyte, under the action of an alternating current which is generated by superimposing at least two types of alternating current of different frequencies. The materials roughened in this manner are used as supports for radiation-sensitive reproduction coatings in the field of manufacturing offset-printing plates. Also disclosed are roughened aluminum supports and printing plates produced by the above process.

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**C25F 3/04; B41N 1/08**

IPC 8 full level

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CPC (source: EP US)

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