

Title (en)

PROCESS FOR THE ELECTROCHEMICAL GRAINING OF ALUMINIUM FOR PRINTING PLATE SUBSTRATES

Publication

**EP 0194428 A3 19861203 (DE)**

Application

**EP 86101023 A 19860125**

Priority

DE 3503926 A 19850206

Abstract (en)

[origin: US4661219A] Disclosed is a process for the electrochemical roughening of aluminum or aluminum alloys useful for printing plate supports, in which a nitric acid electrolyte is employed. The nitric acid electrolyte includes at least one compound containing ammonium ions. Also disclosed is a printing plate support, roughened by the above process which possesses a particularly uniform graining structure.

IPC 1-7

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

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [XD] DE 3030815 A1 19810326 - FUJI PHOTO FILM CO LTD [JP]
- [XP] EP 0149833 A2 19850731 - HOECHST AG [DE]

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DOCDB simple family (publication)

**DE 3503926 A1 19860807**; CA 1275068 A 19901009; DE 3671255 D1 19900621; EP 0194428 A2 19860917; EP 0194428 A3 19861203; EP 0194428 B1 19900516; JP H0714674 B2 19950222; JP S61182950 A 19860815; US 4661219 A 19870428

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