

Title (en)

APPARATUS FOR ELECTROLYTICALLY TREATING SELECTED AREAS OF THE SURFACES OF OBJECTS

Publication

EP 0230391 B1 19910724 (FR)

Application

EP 87400103 A 19870116

Priority

FR 8600563 A 19860116

Abstract (en)

[origin: US4810343A] An installation is provided for carrying out localized electrolytic surface treatment, of the type including an electrolyte reservoir (22) and pumping means (19) adapted for feeding the electrolyte to an anodic equipment (1) able to be placed in contact with the surface of the work piece (P) to be treated, a thin electrolyte flow space then being provided, in said equipment, between the surface of the anode (5) and said surface to be treated, the anode (5) and said work piece (P) being connected to the terminals of a DC voltage source, characterized in that it includes suction means (4, 25) connected to said equipment (1) for bringing the electrolyte back to said reservoir (22) after it has passed through said flow space.

IPC 1-7

C25D 5/08

IPC 8 full level

C25F 7/00 (2006.01); **C25D 5/02** (2006.01); **C25D 5/06** (2006.01); **C25D 5/08** (2006.01); **C25D 17/00** (2006.01); **C25D 17/12** (2006.01); **C25D 17/14** (2006.01)

CPC (source: EP US)

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