

Title (en)  
ELECTROCHEMICAL ETCHING INSTALLATION AND METHOD FOR ETCHING A BODY TO BE ETCHED

Title (de)  
ELEKTROCHEMISCHE ÄTZANLAGE UND VERFAHREN ZUR ÄTZUNG EINES ÄTZKÖRPERS

Title (fr)  
INSTALLATION DE GRAVURE ELECTROCHIMIQUE ET PROCEDE DE GRAVURE D'UN CORPS A GRAVER

Publication  
**EP 1181400 B1 20070228 (DE)**

Application  
**EP 00922440 A 20000317**

Priority  
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Abstract (en)  
[origin: DE19914905A1] The first and second electrode material are selected so that the etching body (15) is not contaminated and/or not damaged after etching through the electrode materials. Electrochemical etching cell for etching an etching body having a surface of etching material comprises a chamber partially filled with an electrolyte and contains a first electrode (13) with a surface made of first electrode material and a second electrode (13') with a surface made of a second electrode material. One of the electrodes is connected as anode and the other as cathode. The etching body is in contact with the electrolyte. The first and second electrode material are selected so that the etching body (15) is not contaminated and/or not damaged after etching through the electrode materials.

IPC 8 full level  
**C25F 7/00** (2006.01); **C25D 11/32** (2006.01); **C25F 3/12** (2006.01); **H01L 21/3063** (2006.01)

CPC (source: EP KR US)  
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