

CPC**COOPERATIVE PATENT CLASSIFICATION****C25F****PROCESSES FOR THE ELECTROLYTIC REMOVAL OF MATERIALS FROM OBJECTS; APPARATUS THEREFOR****NOTE**

In this subclass, in the absence of an indication to the contrary, classification is made in the last appropriate place.

C25F 1/00**Electrolytic cleaning, degreasing, pickling or de-scaling**

- C25F 1/02 . Pickling; De-scaling
- C25F 1/04 .. in solution
- C25F 1/06 ... Iron or steel
- C25F 1/08 ... Refractory metals
- C25F 1/10 ... Actinides
- C25F 1/12 .. in melts
- C25F 1/14 ... Iron or steel
- C25F 1/16 ... Refractory metals
- C25F 1/18 ... Actinides

C25F 3/00**Electrolytic etching or polishing**

- C25F 3/02 . Etching
- C25F 3/04 .. of light metals
- C25F 3/06 .. of iron or steel
- C25F 3/08 .. of refractory metals
- C25F 3/10 .. of actinides
- C25F 3/12 .. of semiconducting materials
- C25F 3/14 .. locally
- C25F 3/16 . Polishing
- C25F 3/18 .. of light metals
- C25F 3/20 ... of aluminium
- C25F 3/22 .. of heavy metals
- C25F 3/24 ... of iron or steel
- C25F 3/26 ... of refractory metals
- C25F 3/28 ... of actinides
- C25F 3/30 .. of semiconducting materials

C25F 5/00 **Electrolytic stripping of metallic layers or coatings**

C25F 7/00 **Constructional parts, or assemblies thereof, of cells for electrolytic removal of material from objects (for both electrolytic coating and removal [C25D](#)); Servicing or operating**

- Regeneration of process liquids