

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