

## SECTION C — CHEMISTRY; METALLURGY

### C25 ELECTROLYTIC OR ELECTROPHORETIC PROCESSES; APPARATUS THEREFOR

#### C25F PROCESSES FOR THE ELECTROLYTIC REMOVAL OF MATERIALS FROM OBJECTS; APPARATUS THEREFOR (treatment of water, waste water or sewage by electrochemical methods C02F 1/46; anodic or cathodic protection C23F 13/00) [2]

##### Note(s)

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

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|-------------|--|-------------|---|
| <b>1/00</b> | <b>Electrolytic cleaning, degreasing, pickling, or descaling [2]</b> | 3/12        | • • of semiconducting materials [2]   |
| 1/02        | • Pickling; Descaling [2]  | 3/14        | • • locally [2]   |
| 1/04        | • • in solution [2]  | 3/16        | • Polishing [2]   |
| 1/06        | • • • of iron or steel [2]   | 3/18        | • • of light metals [2]   |
| 1/08        | • • • of refractory metals [2]                                       | 3/20        | • • • of aluminium [2]  |
| 1/10        | • • • of actinides [2]   | 3/22        | • • of heavy metals [2]   |
| 1/12        | • • in melts [2]   | 3/24        | • • • of iron or steel [2]  |
| 1/14        | • • • of iron or steel [2]   | 3/26        | • • • of refractory metals [2]  |
| 1/16        | • • • of refractory metals [2]                                       | 3/28        | • • • of actinides [2]  |
| 1/18        | • • • of actinides [2]   | 3/30        | • • of semiconducting materials [2]   |
| <b>3/00</b> | <b>Electrolytic etching or polishing [2]</b>                         | <b>5/00</b> | <b>Electrolytic stripping of metallic layers or coatings [2]</b>  |
| 3/02        | • Etching [2]  | <b>7/00</b> | <b>Constructional parts, or assemblies thereof, of cells for electrolytic removal of material from objects (for both electrolytic coating and removal C25D 17/00); Servicing or operating [2]</b> |
| 3/04        | • • of light metals [2]  |             |   |
| 3/06        | • • of iron or steel [2]   |             |   |
| 3/08        | • • of refractory metals [2]   |             |   |
| 3/10        | • • of actinides [2]   | 7/02        | • Regeneration of process liquids [2]   |