

The invention relates to galvanics and may be used for plating of parts cylindrical surfaces.

The process for electrolytic iron deposition onto cylindrical surfaces is realized by electrolyte containing 400...600 g/L of $\text{FeCl}_2 \cdot 4\text{H}_2\text{O}$ at the temperature of 30...40°C and the cathodic current density of 30...40 A/dm², at the same time into the electrolyte it is added 50...200 g/L of microabrasive powder, at the anode rotation with a velocity of 400...2500 rev/min.

Claims: 1

Fig.: 1