

Title (en)

Electrical conductor, process for manufacturing an electrical conductor and electrode for electrolysis cell.

Title (de)

Elektrischer Leiter, Verfahren zur Herstellung eines elektrischen Leiters und Elektrode für Elektrolysezelle.

Title (fr)

Conducteur électrique, procédé de fabrication d'un conducteur électronique et électrode pour cellule d'électrolyse.

Publication

EP 0508537 B1 19950705 (FR)

Application

EP 92200972 A 19920404

Priority

BE 9100361 A 19910418

Abstract (en)

[origin: JPH05120918A] PURPOSE: To provide easily producing and economical electric conductor formed of the armored bar with high electric conductivity in the containing areas of the bar and the armored material. CONSTITUTION: Metallic bar 1 is covered with armor 2 made of different metal from that of the said metallic bar. The bar 1 has at least one longitudinal groove 3 and 3' to fill up with beads 4 and 4' made of the same metallic material of the armor 2 and welded to the bar 1 and the armor 2 has openings facing with the beads 4 and 4'. The said openings fill up with the metallic lumps 9 and 9' welded to the beads 4 and 4' and the armor 2. Said conductor finds out one use as an electrode with metal plate longitudinally fixed to the said conductor.

IPC 1-7

C25B 9/04; **C25C 7/02**

IPC 8 full level

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