

Title (en)

Color-coated, fouling-resistant conductive cloth and manufacturing method thereof

Title (de)

Farbbeschichteter, verschmutzungsresistenter, leitfähiger Stoff und Herstellungsverfahren dafür

Title (fr)

Tissu conducteur résistant aux salissures et à revêtement coloré et son procédé de fabrication

Publication

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Application

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Priority

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Abstract (en)

[origin: EP1903140A1] The present invention relates to a color-coated, fouling-resistant conductive cloth and a manufacturing method thereof. The method includes the steps of providing a conductive cloth interwoven by natural fibers or artificial fibers and containing a metal layer, and forming at least one colored resin-coating layer on the metal layer of the conductive cloth by means of blade coating, wherein the surface of the resin-coating layer does not exceed the intersections of warp yarns and weft yarns of the conductive cloth. The conductive cloth of the present invention has the characteristics of colored appearance, artificial or environmental contamination resistance, and low surface resistance.

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