

Title (en)

A process and apparatus for coating wire mesh.

Title (de)

Verfahren und Vorrichtung zum Überziehen von Maschendraht.

Title (fr)

Procédé et dispositif pour revêtir un treillis de fils métalliques.

Publication

EP 0328304 A1 19890816 (EN)

Application

EP 89301022 A 19890202

Priority

GB 8802499 A 19880204

Abstract (en)

The process for applying a protective coating to wire mesh comprising pretreating steel based wire mesh panels or continuous lengths for eventual use as fencing, reinforcement or other like products with a conversion coating, immersing the coated wire mesh in a bath of anti-corrosive primer coating which is suspended in water and subjected to an electric current, applying a powder coating exhibiting polar properties or characteristics and curing this over the primer coating. The invention also covers continuous plant apparatus for carrying out the process.

IPC 1-7

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C25D 13/16 (2006.01)

CPC (source: EP)

C25D 13/16 (2013.01)

Citation (search report)

- GB 2194249 A 19880302 - NIPPON STEEL CORP
- DE 2232067 B2 19800522
- Derwent Accession No. 80-52 368, Questel Telesystemes (WPIL) Derwent Publications Ltd., London * Abstract * & JP-A-55-076 507 (Mitsubishi Electric Corp.)
- Derwent Accession No. 82-82 897, Questel Telesystemes (WPIL) Derwent Publications Ltd., London * Abstract * & JP-A-57-137 364 (Mitsui Toatsu Chem Inc.)

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CN107723698A; AU773193B2; CN1111101126A; EP0366941B1

Designated contracting state (EPC)

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