

Title (en)

DEVICE FOR ELECTROLYTICALLY COATING ONE SIDE OF METAL STRIPS

Title (de)

VORRICHTUNG ZUM EINSEITIGEN ELEKTROLYTISCHEN BESCHICHTEN VON METALLBÄNDERN

Title (fr)

DISPOSITIF PERMETTANT LE REVETEMENT ELECTROLYTIQUE UNE FACE DE FEUILLARDS METALLIQUES

Publication

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Application

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Abstract (en)

[origin: US5618391A] PCT No. PCT/DE93/01015 Sec. 371 Date May 9, 1995 Sec. 102(e) Date May 9, 1995 PCT Filed Oct. 22, 1993 PCT Pub. No. WO94/10360 PCT Pub. Date May 11, 1994 In a device for electrolytically coating one side of metal strips (2), the metal strips to be coated are guided around a rotary cathodic current roller (1), which they contact, and a partially cylindrical, insoluble anode (3) is arranged approximately concentrically around the current roller, at a distance thereof. The interval (4) between the section (21) of the strip guided on the current roller (1) and the anode (3) is delimited in the area of the strip edges (22) by seals (5) which can be oriented in a direction parallel to the axis of the roller. The electrolyte flows through the interval (4).

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