

Title (en)

DEVICE FOR COATING METAL BARS BY HOT DIPPING

Title (de)

VORRICHTUNG ZUR SCHMELZTAUCHBESCHICHTUNG VON METALLSTRÄNGEN

Title (fr)

DISPOSITIF DE REVETEMENT DE BARRES METALLIQUES PAR IMMERSION A CHAUD

Publication

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Application

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Abstract (en)

[origin: WO03072843A1] The invention relates to a device for coating metal bars (1), particularly steel strips, by hot dipping. At least some sections of the metal bar (1) are vertically guided through a container receiving the molten coating metal (2), said metal bar (1) being guided by at least one roller (4) which runs on bearings. In order to increase the service life of the roller bearings, the roller, or at least the axis (5) thereof, penetrates the side walls (6) of the container (3) and is mounted outside the container (3).

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