Title (en)

COATING METHOD FOR ELONGATED METAL BLANKS

Title (de)

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Title (fr)

PROCEDE DE REVETEMENT D'EBAUCHES METALLIQUES ALLONGEES

Publication

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Application

EP 98922654 A 19980407

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Abstract (en)

[origin: WO9846806A2] The invention relates to a method based on superfinishing for coating elongated metal blanks. Said blanks have at least two axially aligned sections with varying cross-sections, wherein particles of a hard substance protruding from the surface of the coating are embedded into a metal lining in a chemical electroplating bath on the surface of a first segment provided with indentations or the like. The exposed surfaces of a second section remain substantially devoid of hard substance particles. A plurality of blanks is thus freely circulated in a rotating drum in a dispersion which is suspended in the electroplating liquid so that the hard substance particles adhering to the exposed surfaces can be removed once again by rubbing the blanks against each other.

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C23C 18/16; B25B 15/00

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