

Title (en)

IMPROVED SEALING METHOD FOR ANODIZED METAL SURFACES

Title (de)

VERBESSERTES VERDICHTUNGSVERFAHREN FÜR ANODISIERTE METALLOBERFLÄCHEN

Title (fr)

PROCEDE AMELIORE D'ETANCHEIFICATION POUR SURFACES METALLIQUES ANODISEES

Publication

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Application

EP 99968340 A 19991207

Priority

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Abstract (en)

[origin: DE19858034A1] The invention relates to a method for the subsequent treatment of anodized metal surfaces, whereby the metal surfaces are brought into contact with an aqueous solution for sealing or after sealing. Said solution has a pH value ranging from 1 to 14 and contains 0.01 to 10 g/l of one or more acids having fluoroalkyl groups with 2 to 22 carbon atoms and/or of fluorinated polymers or copolymers of acrylic acid and/or methacrylic acid or of each of the salts of these acids. The invention also relates to the use of acids having fluoroalkyl groups with 2 to 22 carbon atoms and/or of fluoroalkyl with 2 to 22 C atoms and/or of fluorinated polymers or copolymers of acrylic acid and/or methacrylic acid or of each of the salts of these acids in order to reduce the soil adherence to anodized metal surfaces.

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