

Title (en)

ANTICORROSION TREATMENT SOLUTION AND USES

Title (de)

KORROSIONSSCHUTZBEHANDLUNGSLÖSUNG UND VERWENDUNGEN

Title (fr)

SOLUTION DE TRAITEMENT ANTICORROSION ET UTILISATIONS

Publication

**EP 3899089 A1 20211027 (FR)**

Application

**EP 19848930 A 20191219**

Priority

- FR 1873546 A 20181220
- FR 2019053191 W 20191219

Abstract (en)

[origin: WO2020128353A1] The present invention relates to a solution that is free of chromium in all its oxidising states, comprising: - at least one chemical oxidising compound, - at least one aluminium complexing agent, - at least one corrosion inhibiting compound, and - optionally, a chemical sealant compound, the solution having a pH in the range from 1 to 5. The present invention also relates to a method for treating a metal surface, comprising the application, on the surface, of a solution as defined above. The present invention additionally relates to a coating of a metal surface that can be obtained by the method for treating a metal surface as defined above, to a metal surface comprising the coating and to the use of the solution in an anti-corrosion treatment of a metal surface.

IPC 8 full level

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Citation (search report)

See references of WO 2020128353A1

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