

Title (en)

AL-SI CORROSION PROTECTION LAYERS

Title (de)

Al-Si KORROSIONSSCHUTZSCHICHTEN

Title (fr)

COUCHES DE PROTECTION CONTRE LA CORROSION AL-SI

Publication

**EP 4256102 A1 20231011 (DE)**

Application

**EP 21819720 A 20211118**

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Abstract (en)

[origin: WO2022117220A1] The invention relates to a layer system coated on a substrate, the layer system comprising a functional layer and an intermediate layer and the intermediate layer being arranged between the substrate and the functional layer, the functional layer comprising both the elements aluminium and silicon though not necessarily in elementary form, and the functional layer comprising oxygen or nitrogen or both, characterised in that the intermediate layer comprises, measured in at%, a greater percentage of silicon and/or a greater percentage of aluminium than the functional layer.

IPC 8 full level

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Citation (search report)

See references of WO 2022117220A1

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