

Title (en)

RESIDUE-FREE, COAT-FORMING, AQUEOUS SEALING SYSTEM FOR SILANE-BASED METAL SURFACES

Title (de)

RÜCKSTANDSFREIES, SCHICHTBILDENDES, WÄSSRIGES VERSIEGELUNGSSYSTEM FÜR METALLISCHE OBERFLÄCHEN AUF SILAN-BASIS

Title (fr)

SYSTÈME DE REVÊTEMENT AQUEUX FILMOGÈNE SANS RÉSIDUS POUR SURFACES MÉTALLIQUES À BASE DE SILANE

Publication

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Application

EP 08804313 A 20080917

Priority

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- DE 102007045186 A 20070921

Abstract (en)

[origin: WO2009040281A1] The invention relates to a composition for coating metal surfaces, containing water-soluble, substantially fully hydrolyzed polysiloxanes with amino-functional groups and vicinal dihydroxyalkyl-functional and/or epoxy-functional groups, a method for the production thereof, the use of said composition for coating metal surfaces, and parts, especially calipers, which are treated with said composition.

IPC 8 full level

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Citation (search report)

See references of WO 2009040281A1

Citation (examination)

- DE 10308237 A1 20040909 - CHEMETALL GMBH [DE]
- DE 102006003957 A1 20070802 - DEGUSSA [DE]
- US 5902645 A 19990511 - VORSE DENNIS J [US], et al

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