

Title (en)
COATING METHOD

Title (de)
BESCHICHTUNGSVERFAHREN

Title (fr)
PROCEDE DE RECOUVREMENT

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Application
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Abstract (en)
[origin: WO2004044071A2] The invention relates to a method for coating objects, particularly plumbing fixtures, having metallic surfaces. According to the method, at least one organosilane is applied during the so-called sol-gel process after an optionally provided pretreatment step that serves to activate the metallic surfaces, and the coating obtained thereby is transformed into a polysiloxane coating. This transformation of the coating into a polysiloxane coating preferably ensues by a thermal treatment effected at temperatures of < 100 DEG C, preferably < 70 DEG C.

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Citation (search report)
See references of WO 2004044071A2

Citation (examination)
• US 6451432 B1 20020917 - AZZOPARDI MARIE-JOSE [FR], et al
• WO 02081588 A1 20021017 - MATSUSHITA ELECTRIC IND CO LTD [JP], et al & EP 1386951 A1 20040204 - MATSUSHITA ELECTRIC IND CO LTD [JP]

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