

Title (en)

FREEZING POINT-LOWERING SURFACE COATINGS

Title (de)

GEFRIERPUNKTSERNIEDRIGENDE OBERFLÄCHENBESCHICHTUNGEN

Title (fr)

REVÊTEMENTS DE SURFACE ABAISSANT LE POINT DE CONGÉLATION

Publication

**EP 2315769 A1 20110504 (DE)**

Application

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Abstract (en)

[origin: WO2010009569A1] The present invention relates to substrates, comprising an outer functionalized layer, characterized in that said layer includes functional groups of formula (I) in which the substituents have the definitions provided in the description, to freezing point-lower surfaces, particularly surfaces that have a freezing point-reducing effect by applying a special surface layer, furthermore to compounds that are suited to produce such surfaces, components comprising such surfaces, to methods for producing the compounds, surfaces, and components, and to the use of said compounds and surfaces in different fields of application.

IPC 8 full level

**C07F 7/18** (2006.01); **C08G 18/71** (2006.01); **C09D 4/00** (2006.01); **C09K 3/18** (2006.01)

CPC (source: EP KR US)

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See references of WO 2010009569A1

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