

Title (en)  
CLEANING COMPOSITIONS FOR GLASS SURFACES

Title (de)  
REINIGUNGSMITTEL FÜR GLASOBERFLÄCHEN

Title (fr)  
AGENT DE NETTOYAGE POUR SURFACES EN VERRE

Publication  
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Application  
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Abstract (en)  
[origin: WO2008068061A1] The invention relates to the use of multi-armed silyl polyalkoxylates of the formula (I),  $(H-A)_{n</SUB>-Z-[A-B-Si(OR_{1</SUP>-}^{</SUP>-})_{r</SUB>-}(R_{2</SUP>-}^{</SUP>-})_{3-r</SUB>-}]_{m</SUB>-}$  (I), where Z is an (m+n)-valent radical having at least three carbon atoms, A is a divalent polyoxyalkylene radical, wherein the m+n polyoxyalkylene radicals bound to Z can be different from one another, and wherein one radical A in each case is bound to Z via an oxygen atom belonging to Z and one oxygen atom belonging to A is bound to B or hydrogen, B is a chemical bond or a divalent organic radical having 1 to 50 carbon atoms,  $OR_{1</SUP>-}^{</SUP>-}$  is a hydrolysable group,  $R_{1</SUP>-}^{</SUP>-}$  and  $R_{2</SUP>-}^{</SUP>-}$  independently of one another are a linear or branched alkyl group having 1 to 6 carbon atoms and r is an integer from 1 to 3, and m is an integer ' 1 and n is 0 or an integer ' 1, and m+n has a value from 3 to 100, for reducing glass corrosion and/or for improving the drying performance during mechanical cleaning of a glass surface. The invention further relates to compositions, in particular for the cleaning of glass surfaces, which compositions contain compounds of the formula (I).

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