

Title (en)
GLASS ITEM HAVING ANTI-MICROBIAL PROPERTIES

Title (de)
GLASARTIKEL MIT ANTIMIKROBIELLEN EIGENSCHAFTEN

Title (fr)
ARTICLE EN VERRE A PROPRIETES ANTIMICROBIENNES

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Abstract (en)
[origin: WO2012013695A1] The invention relates to a glass item, at least one of the surfaces thereof having antimicrobial properties that are resistant to a temperature treatment, especially a temperature treatment in preparation of the subsequent tempering thereof. The glass item especially comprises an antimicrobial agent beneath the surface of the glass, and nanoparticles that are partially and/or totally incorporated into the mass of the glass close to said surface and consist of at least one inorganic component.

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See references of WO 2012013695A1

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