

Title (en)
GLASS ITEM HAVING ANTIMICROBIAL PROPERTIES

Title (de)
GLASARTIKEL MIT ANTIMIKROBIELLEN EIGENSCHAFTEN

Title (fr)
ARTICLE EN VERRE A PROPRIETES ANTIMICROBIENNES

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Abstract (en)
[origin: WO2012013696A1] 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 an inorganic component in the mass of the glass close to said surface, the concentration of the inorganic component being distributed according to a diffusion profile.

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See references of WO 2012013696A1

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