

Title (en)

COMPOSITION FOR TREATING SURFACES IN CONTACT WITH WATER IN ORDER TO PRESERVE THE WATER QUALITY

Title (de)

ZUSAMMENSETZUNG ZUR BEHANDLUNG VON OBERFLÄCHEN IN KONTAKT MIT WASSER ZUR ERHALTUNG DER WASSERQUALITÄT

Title (fr)

COMPOSITION POUR LE TRAITEMENT DE SURFACES AU CONTACT DE L'EAU POUR PRESERVER LA QUALITE DE L'EAU

Publication

**EP 4045473 A1 20220824 (FR)**

Application

**EP 20789188 A 20201015**

Priority

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Abstract (en)

[origin: WO2021074341A1] The present invention relates to a composition for treating, in particular for impregnating, a coating, in particular a coating based on a mineral binder, in particular cement-based, this coating being, in particular, the internal coating of a container intended to receive water, in particular drinking water, this composition being in the form of a solution comprising: - at least one alkali silicate and at least one source of lithium, in particular at least one alkali silicate and at least one separate source of lithium, the total content of lithium source(s) in the solution being, in particular, less than 10% by weight, or - at least one organic orthosilicate. The invention also relates to the treated container and to the method for treatment of the container.

IPC 8 full level

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