

Title (en)

AN INFILTRATED ARTICLE PREPARED FROM PARTICLES COVERED WITH WATER GLASS

Title (de)

INFILTRIERTER ARTIKEL, DER MIT WASSERGLASBESCHICHTETEN PARTIKELN HERGESTELLT IST

Title (fr)

ARTICLE INFILTRE PRODUIT A L'AIDE DE PARTICULES ENROBEES DE VERRE SOLUBLE

Publication

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Application

**EP 99917803 A 19990505**

Priority

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- DK 63998 A 19980511

Abstract (en)

[origin: WO9958268A1] An article prepared from particles covered with a layer of water glass is disclosed, wherein the water glass has a weight module between 1.8 and 3.5 and the article is infiltrated. The infiltration of the article results in an enhanced strength. Furthermore, a process for the preparation of an article is disclosed, wherein a green article is infiltrated by allowing a liquid material to be absorbed and subsequently solidified.

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