

Title (en)

METHOD FOR PREPARING AN AMORPHOUS ALKALI SILICATE WITH IMPREGNATION

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES AMORPHEN ALKALISILIKATS MIT IMPRÄGNIERUNG

Title (fr)

PROCEDE DE PRODUCTION D'UN SILICATE ALCALIN AMORPHE AVEC IMPREGNATION

Publication

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Application

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Abstract (en)

[origin: US5958864A] PCT No. PCT/EP96/03905 Sec. 371 Date Jun. 24, 1998 Sec. 102(e) Date Jun. 24, 1998 PCT Filed Sep. 5, 1996 PCT Pub. No. WO97/10325 PCT Pub. Date Mar. 20, 1997A process for producing a particulate amorphous alkali metal silicate having a molar ratio of M₂O to SiO₂ of 1:1.5 to 1:3.3 by a) spray-drying an aqueous mixture of amorphous alkali metal silicate, b) impregnating the spray-dried amorphous alkali metal silicate with an aqueous dispersion or solution of detergent composition components containing at least one organic component, and c) optionally drying the impregnated amorphous alkali metal silicate.

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