

Title (en)

METHOD FOR MAKING PHOSPHATED ALKALINE SALTS, RESULTING SALTS AND SILICAS, AND DETERGENT OR FOODSTUFF CONTAINING SUCH SALTS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON ALKALIPHOSPHATEN, SALZEN UND KIESELSÄUREN, SOWIE VON EINEM WASCHMITTEL ODER EINEM NAHRUNGSMITTEL DIESE SALZE ENTHALTEND

Title (fr)

PROCEDE DE FABRICATION DE SELS ALCALINS PHOSPHATES, SELS ET SILICES OBTENUS, AINSI QUE DETERGENT OU PRODUIT ALIMENTAIRE CONTENANT CES SELS

Publication

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Application

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Priority

BE 9400065 W 19941003

Abstract (en)

[origin: WO9610536A1] A method for making high-purity phosphated alkaline salts, particularly a tripolyphosphate, by reacting phosphoric acid with an aqueous solution of an alkaline silicate such as a sodium, potassium or lithium silicate, to give the corresponding phosphated salt along with micro-amorphous silica which retains most of the impurities contained in the phosphoric acid used, whereafter the resulting phosphated salt and silica are separated.

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CPC (source: EP)

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