

Title (en)

METHOD FOR ELIMINATING METALS FROM FATTY SUBSTANCES AND GUMS ASSOCIATED WITH SAID METALS

Title (de)

VERFAHREN ZUR ENTFERNUNG VON FETTMETALLEN UND MIT DIESEN METALLEN VERBUNDENEN SCHLEIMSTOFFEN

Title (fr)

PROCEDE D'ELIMINATION DES METAUX DES CORPS GRAS ET DES GOMMES ASSOCIES A CES METAUX

Publication

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Application

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Abstract (en)

[origin: WO9902630A1] The invention concerns a method for eliminating for eliminating non-hydratable phospholipids and/or polyvalent metals from a fatty substance, consisting in a step of mixing the fatty substance with a monosodium or polysodium polycarboxylic acid solution, the mixture being produced by pouring the aqueous solution into the fatty substance in the form of fine droplets or in micellar form. The aqueous solution advantageously also contains an electrolyte derived from a monovalent cation. Ethylenediaminetetraacetic (EDTA) salt is the preferred carboxylic salt which acts as complexing agent.

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