

Title (en)
PROCESS FOR CLEANING AND LABEL REMOVAL FOR BOTTLES

Title (de)
VERFAHREN ZUR REINIGUNG UND ETIKETTENTFERNUNG FÜR FLASCHEN

Title (fr)
PROCÉDÉ POUR LE NETTOYAGE ET LE RETRAIT DES ÉTIQUETTES DES BOUTEILLES

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Abstract (en)
[origin: WO2012062372A1] The present invention relates to a method for washing and/or label removal of glass, ceramic or plastic ware with a liquid cleaning composition at a process temperature below 80° C, wherein the liquid cleaning composition comprises active components in an amount of about = 0.001wt.-% to about = 10 wt.-% and an alkaline source in an amount of about = 0.5 wt.-% to about = 3.5 wt.-%, wherein the active components comprising: a) at least one sequestering agent selected from the group of a phosphonic acid, phosphonate based sequestering agent, and/or a polymer of monomers of monoethylenically unsaturated C3-C8- carboxylic acids or salts thereof; b) at least one C4 to C18 hydroxymonocarboxylic acid or salt thereof.

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