Title (en)

CIP CLEANING AGENT COMPOSITION AND METHOD OF CLEANING THEREWITH

Title (de)

CIP-REINIGUNGSMITTELZUSAMMENSETZUNG UND VERFAHREN ZUM REINIGEN DAMIT

Title (fr)

COMPOSITION DE PRODUIT DE NETTOYAGE CIP ET PROCEDE DE NETTOYAGE ASSOCIE

Publication

EP 1693437 A4 20071205 (EN)

Application

EP 04799852 A 20041119

Priority

- JP 2004017650 W 20041119
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- JP 2003426989 A 20031224

Abstract (en)

[origin: EP1693437A1] The present invention is to provide a CIP cleaning agent composition for effectively removing flavor adhered to production equipment for food and beverages, in particular flavor adhered to packing and the like, the agent having low foaming ability and being capable of conducting the two processes of acid cleaning and deodorizing in one step, and a cleaning method using such an agent. The CIP cleaning agent composition comprises 0.005-30.0 wt.% of one or a plurality of compounds selected from a group including a fatty acid, an ethercarboxylic acid, a diglyceride or trigyceride, and a fatty acid ester represented by specific general formulas, additionally 0.01 wt.% or more of an inorganic acid and/or organic acid, and optionally 0.005-30.0 wt.% of a solubilizing agent (all calculated as pure components).

IPC 8 full level

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