Title (en)

WATER SOLUBLE BARRIER FILM CONFORMAL COATING COMPOSITION AND PROCESS FOR CLEANING SURFACES OF MEDICAL EQUIPMENT

Title (de)

WASSERLÖSLICHE BARRIEREFILM-CONFORMAL-BESCHICHTUNGSZUSAMMENSETZUNG UND VERFAHREN ZUR OBERFLÄCHENREINIGUNG MEDIZINTECHNISCHER GERÄTE

Title (fr)

COMPOSITION DE REVÊTEMENT ENROBANT FORMANT UN FILM BARRIÈRE HYDROSOLUBLE ET PROCÉDÉ DE NETTOYAGE DE SURFACES D'ÉQUIPEMENT MÉDICAL

Publication

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Application

EP 07756492 A 20070129

Priority

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- US 46013406 A 20060726

Abstract (en)

[origin: WO2008014010A1] A composition has a first nonionic nonylphenol surfactant with an HLB value ranging from about 10 to about 15, a second nonionic nonylphenol surfactant with an HLB value ranging from about 16 to 20. an aqueous solvent, and optionally, a bio-film permeation agent. A total of the first surfactant and the second surfactant in the composition ranges from about 2 to about 20 percent by weight of a total weight of the composition, and a ratio of the second surfactant to the first surfactant in the composition ranges from about 2:1 to about 4: 1. A method for cleaning contaminated surfaces of surgical waste management equipment includes rinsing surfaces of the equipment with water to remove water soluble contaminants and waste material. A rinse solution comprising the composition described above is then applied to the surfaces of the equipment to provide a residual film thereon.

IPC 8 full level

C11D 17/00 (2006.01)

CPC (source: EP)

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