

Title (en)

CLEANING COMPOSITION FOR INDUSTRIAL COATING LINE

Title (de)

REINIGUNGSZUSAMMENSETZUNG FÜR INDUSTRIELLE BESCHICHTUNGSSTRASSE

Title (fr)

COMPOSITION DE NETTOYAGE POUR LIGNE INDUSTRIELLE D'ENDUCTION

Publication

EP 3387105 A1 20181017 (FR)

Application

EP 16825805 A 20161206

Priority

- FR 1562235 A 20151211
- FR 2016053229 W 20161206

Abstract (en)

[origin: WO2017098136A1] 1) Cleaning composition comprising: -from 5% to 99% of a non moisture-reactive thermoplastic polymer (a), -from 1% to 15% of a monofunctional silane compound (b); -from 0 to 94% of a compound (c) selected from a plasticizer (c1), an oil (c2) or a tackifying resin (c3); said composition being homogeneous and having a Brookfield viscosity measured at 100 °C within the range extending from 20 to 200 000 mPa.s. 2) Process for cleaning the walls of industrial apparatuses coated with a layer of composition C comprising a polymer P containing alkoxy silane groups, said process comprising mixing said composition C with the cleaning composition according to 1).

IPC 8 full level

C11D 11/00 (2006.01); **C11D 3/16** (2006.01); **C11D 3/20** (2006.01); **C11D 3/37** (2006.01)

CPC (source: EP US)

B29B 7/005 (2013.01 - EP US); **B29B 7/802** (2013.01 - EP US); **C11D 3/162** (2013.01 - EP US); **C11D 3/2093** (2013.01 - EP US); **C11D 3/37** (2013.01 - EP US); **C11D 3/3726** (2013.01 - EP US); **C11D 3/3749** (2013.01 - EP US); **C11D 2111/20** (2024.01 - EP US)

Citation (search report)

See references of WO 2017098136A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2017098136 A1 20170615; CN 108463544 A 20180828; EP 3387105 A1 20181017; FR 3045067 A1 20170616; JP 2019504137 A 20190214; US 2018355283 A1 20181213

DOCDB simple family (application)

FR 2016053229 W 20161206; CN 201680072488 A 20161206; EP 16825805 A 20161206; FR 1562235 A 20151211; JP 2018528029 A 20161206; US 201616061031 A 20161206