

Title (en)
WATER-BASED EPOXY RESIN EMULSION

Title (de)
WASSERBASIERTE EPOXIDHARZEMULSION

Title (fr)
ÉMULSION DE RÉSINE ÉPOXY À BASE AQUEUSE

Publication
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Application
EP 13810347 A 20130627

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• JP 2012145917 A 20120628
• JP 2013068317 W 20130627

Abstract (en)
[origin: WO2014003208A1] An object of the present invention is to provide a water-based epoxy resin emulsion being environmentally-friendly, and having an excellent storage stability and an excellent rust-proof property; and to provide a water-based paint comprising the water-based resin emulsion. The present invention relates to a water-based epoxy resin emulsion in which an epoxy resin (B) is emulsified and dispersed in an aqueous medium (C) in the presence of a reactive emulsifier (A), wherein an average particle diameter of the water-based epoxy resin emulsion is 500 nm or less.

IPC 8 full level
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