

Title (en)

USE OF POLYMERS CONTAINING β -HYDROXYALKYL VINYLAMINE UNITS AS BIOCIDES

Title (de)

VERWENDUNG VON β -HYDROXYALKYL VINYLAMIN-EINHEITEN ENTHALTENDEN POLYMERISATE ALS BIOZIDE

Title (fr)

UTILISATION COMME BIOCIDES DE POLYMERISATS CONTENANT DES UNITES β -HYDROXYALKYL VINYLAMINE

Publication

EP 1014785 A1 20000705 (DE)

Application

EP 98947520 A 19980905

Priority

- DE 19739355 A 19970908
- EP 9805623 W 19980905

Abstract (en)

[origin: WO9912418A1] The invention relates to the use of polymers containing β -hydroxyalkyl vinylamine units as biocides, obtained by reacting polymers containing vinylamine units with epoxides of formula (IV), wherein R=C2-C28 alkyl, phenyl, C1-C18 alkylphenyl or C2-C18 alkenyl.

IPC 1-7

A01N 33/08

IPC 8 full level

A01N 33/08 (2006.01)

CPC (source: EP US)

A01N 33/08 (2013.01 - EP US)

Citation (search report)

See references of WO 9912418A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 9912418 A1 19990318; AU 9440298 A 19990329; EP 1014785 A1 20000705; US 6214885 B1 20010410

DOCDB simple family (application)

EP 9805623 W 19980905; AU 9440298 A 19980905; EP 98947520 A 19980905; US 50805800 A 20000307