

Title (en)

NOVEL N-ALKYL-HYDROXYBENZYLAMINES, PREPARATION METHOD, USES AND COMPOSITIONS CONTAINING THEM

Title (de)

N-ALKYL-HYDROXYBENZYLAMINE, VERFAHREN ZU DEREN HERSTELLUNG, DEREN VERWENDUNGEN UND DEREN ZUSAMMENSETZUNGEN

Title (fr)

NOUVELLES N-ALKYL-HYDROXYBENZYLAMINES, LEUR PROCEDE DE PREPARATION, LEURS APPLICATIONS ET COMPOSITIONS LES CONTENANT

Publication

EP 0998448 A1 20000510 (FR)

Application

EP 98940319 A 19980723

Priority

- FR 9801629 W 19980723
- FR 9709503 A 19970725

Abstract (en)

[origin: FR2766483A1] The invention concerns novel N-alkyl-hydroxybenzylamines of formula (I) in which: R1 and R2, which are identical or different, represent a hydrogen atom or a monohydroxylated or polyhydroxylated C1-C8 alkyl radical, provided that R1 and R2 do not simultaneously represent each a hydrogen atom; Q represent a -OH or -NH₂ radical; Z represents a hydrogen atom or the group (a) in which R1 and R2 have the same definitions as above and Y1 and Y2 represent a hydrogen atom or the radical -OH, provided that Y1 and Y2 do not simultaneously represent each a hydrogen atom. The invention is useful for treating metal surfaces both against corrosion and for improving subsequent paint adherence.

IPC 1-7

C07C 215/80; C07C 215/50; C23F 11/14; C09D 5/08

IPC 8 full level

C07C 213/02 (2006.01); **C07C 215/50** (2006.01); **C07C 215/80** (2006.01); **C09D 5/08** (2006.01); **C23F 11/00** (2006.01); **C23F 11/08** (2006.01); **C23F 11/14** (2006.01)

CPC (source: EP)

C07C 215/50 (2013.01); **C07C 215/80** (2013.01); **C09D 5/086** (2013.01); **C23F 11/08** (2013.01); **C23F 11/142** (2013.01)

Citation (search report)

See references of WO 9905089A1

Designated contracting state (EPC)

AT BE DE DK ES FR GB IT NL PT SE

DOCDB simple family (publication)

FR 2766483 A1 19990129; CA 2297803 A1 19990204; EP 0998448 A1 20000510; JP 2001510820 A 20010807; WO 9905089 A1 19990204

DOCDB simple family (application)

FR 9709503 A 19970725; CA 2297803 A 19980723; EP 98940319 A 19980723; FR 9801629 W 19980723; JP 2000504091 A 19980723