

Title (en)

SPECIAL IMINES AND THEIR STARTING MATERIALS, AND USE DURING THE CURING OF REACTIVE RESINS BY POLYADDITION OR RADICAL POLYMERIZATION

Title (de)

SPEZIELLE IMINE UND IHRE EDUKTE, SOWIE VERWENDUNG BEI DER HÄRTUNG VON REAKTIVHARZEN DURCH POLYADDITION ODER RADIKALISCHE POLYMERISATION

Title (fr)

IMINES SPÉCIALES ET LEURS PRODUITS DE DÉPART, ET LEUR UTILISATION LORS DU DURCISSEMENT DE RÉSINES RÉACTIVES PAR POLYADDITION OU POLYMÉRISATION RADICALAIRE

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Application

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Abstract (en)

[origin: WO2022002567A1] Imine, obtainable by reacting (i) an amino-functionalized polyoxyalkylene, the polyoxyalkylene chains being a copolymer that consists of oxyethylene- and oxypropylene units, and these polyoxyalkylene chains carry (preferably per molecule two terminal) primary amino groups, and (ii) a ketone and/or aldehyde with one hydrogen atom at the carbon atom in alpha position to the carbonyl carbon. The invention also relates to various inventions based thereon, in particular in relation to coating or adhesive systems.

IPC 8 full level

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CPC (source: EP US)

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