

Title (en)

METHOD FOR PURIFYING COMPOUNDS COMPRISING AMINO GROUPS

Title (de)

VERFAHREN ZUR REINIGUNG VON AMINOGRUPPEN-ENTHALTENDEN VERBINDUNGEN

Title (fr)

PROCÉDÉ DE LAVAGE DE COMPOSÉS CONTENANT DES GROUPES AMINO

Publication

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Application

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Abstract (en)

[origin: WO2011082976A1] The invention relates to a method for purifying compounds (I) comprising amino groups, made of a polar phase A, wherein (I) is transformed into the corresponding imine (III) by reacting with an aldehyde or ketone (II), said imine being insoluble or slightly soluble in the polar phase A, and the imine (III) is subsequently transformed into a nonpolar phase B and separated from the phase A, and the compound comprising amino groups is subsequently reclaimed from the imine (III).

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CPC (source: EP US)

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Citation (search report)

See references of WO 2011082976A1

Citation (examination)

- US 1898461 A 19330221 - OTTO NICODEMUS, et al
- WO 0069807 A1 20001123 - DOW CHEMICAL CO [US]
- US 6011156 A 20000104 - MATSON MICHAEL S [US]

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EP 2010069523 W 20101213; CN 201080061513 A 20101213; EP 10794951 A 20101213; JP 2012543657 A 20101213; US 201013515883 A 20101213