

Title (en)
SELECTIVE EXTRACTION OF AN OMEGA-FUNCTIONALISED ACID AFTER OXIDATIVE CLEAVAGE OF AN UNSATURATED FATTY ACID AND DERIVATIVES

Title (de)
SELEKTIVE EXTRAKTION EINER OMEGA-FUNKTIONALISIERTEN SÄURE NACH EINER OXIDATIVEN SPALTUNG EINER UNGESÄTTIGTEN FETTSÄURE UND DERIVATE

Title (fr)
EXTRACTION SELECTIVE D'UN ACIDE OMEGA-FONCTIONNALISE APRES COUPURE OXYDANTE D'UN ACIDE GRAS INSATURE ET DERIVES

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Application
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Abstract (en)
[origin: WO2014072641A1] The invention concerns a method for the selective extraction of a reaction product, originating from an oxidative cleavage of an unsaturated fatty acid or of an ester derivative or of an unsaturated nitrile derivative, said reaction product being a co-functionalised acid chosen from the C6 to C15 diacids, ester-acids and nitrile-acids, using, as the selective extraction solvent, a composition comprising a mixture of water and C1-C4 carboxylic acid. The invention also concerns the use of said method and the extraction solvent composition for the preparation of C6 to C15 amino acid, diacid or ester-acid monomers for the production of polycondensation polymers, in particular polyamides.

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C-Set (source: EP US)
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See references of WO 2014072641A1

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