

Title (en)

METHOD FOR PRODUCING BIORESOURCED ACRYLIC ACID FROM GLYCEROL

Title (de)

VERFAHREN ZUR HERSTELLUNG VON ACRYLSÄURE AUS GLYCERIN AUS BIORESSOURCEN

Title (fr)

PROCEDE DE FABRICATION D'ACIDE ACRYLIQUE BIO-RESSOURCE A PARTIR DE GLYCEROL

Publication

**EP 2456746 A1 20120530 (FR)**

Application

**EP 10745373 A 20100629**

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Abstract (en)

[origin: WO2011010036A1] The aim of the invention is to produce a bioresourced acrylic acid from glycerol, that is an acrylic acid essentially based on a carbon source of natural origin, having a degree of purity corresponding to the needs of the users. The method according to the invention comprises a final step of purifying the acrylic acid by fractional crystallisation applied to one of the acrylic acid fractions from the purification chain implemented following the extraction of the acrylic acid obtained from glycerol by counterflow absorption with a hydrophobic heavy solvent.

IPC 8 full level

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DOCDB simple family (publication)

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