

Title (en)  
METHOD FOR BREAKING DOWN MICHAEL ADDUCTS CONTAINED IN A FLUID F AND FORMED DURING THE PREPARATION OF ACRYLIC ACID

Title (de)  
VERFAHREN ZUR RÜCKSPALTUNG VON IN EINER FLÜSSIGKEIT F ENTHALTENEN MICHAEL-ADDUKTEN, DIE BEI DER HERSTELLUNG VON ACRYLSÄURE GEBILDET WURDEN

Title (fr)  
PROCÉDÉ DE DÉCOMPOSITION D'ADDUITS DE MICHAEL CONTENUS DANS UN FLUIDE F ET FORMÉS AU COURS DE LA PRÉPARATION D'ACIDE ACRYLIQUE

Publication  
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Application  
**EP 21720516 A 20210426**

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Abstract (en)  
[origin: WO2021224044A1] The present invention relates to a method for breaking down Michael adducts of acrylic acid, which adducts are contained in a fluid F, in a breakdown apparatus which comprises at least one separating column K, an evaporator V and a pump P, in which method, when the viscosity of the residue R in the sump chamber of the separating column K increases in an undesired manner, the inflow of the fluid F into the breakdown apparatus is interrupted, the residue R in the sump chamber of the separating column K is diluted with a solvent 1 and cooled, and the sump chamber of the separating column K is emptied.

IPC 8 full level  
**C07C 57/07** (2006.01)

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**C07C 51/44 + C07C 57/04**

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