

Title (en)

METHODS FOR THE PRODUCTION OF , -UNSATURATED CARBOXYLIC ACIDS AND SALTS THEREOF

Title (de)

VERFAHREN ZUR HERSTELLUNG VON UNGESÄTTIGTEN CARBONSÄUREN UND SALZEN DAVON

Title (fr)

PROCÉDÉS DE PRODUCTION D'ACIDES CARBOXYLIQUES , -INSATURÉS ET DE SELS DE CEUX-CI

Publication

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Application

EP 17718237 A 20170404

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- US 2017025837 W 20170404

Abstract (en)

[origin: WO2017176669A1] Processes for producing an α,β -unsaturated carboxylic acid, such as acrylic acid, or a salt thereof, using treated solid oxides are disclosed. The treated solid oxides can be calcined solid oxides, metal-treated solid oxides, or metal-treated chemically-modified solid oxides, illustrative examples of which can include sodium-treated alumina, calcium-treated alumina, zinc-treated alumina, sodium-treated sulfated alumina, sodium-treated fluorided silica-coated alumina, and similar materials.

IPC 8 full level

C07C 51/15 (2006.01)

CPC (source: CN EP)

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Citation (search report)

See references of WO 2017176669A1

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