

Title (en)

METHOD FOR PRODUCING ACRYLIC ACID BY THERMOLYSIS OF POLY-3-HYDROXY PROPIONATE, WHICH IS CATALYZED BY AT LEAST ONE MOLECULAR ACTIVE COMPOUND

Title (de)

VERFAHREN ZUR HERSTELLUNG VON ACRYLSÄURE DURCH EINE MIT WENIGSTENS EINER MOLEKULAREN WIRKVERBINDUNG KATALYSIERTE THERMOLYSE VON POLY-3-HYDROXYPROPIONAT

Title (fr)

PROCÉDÉ DE PRODUCTION D'ACIDE ACRYLIQUE PAR UNE THERMOLYSE CATALYSÉE DE POLY-3-HYDROXYPROPIONATE À L'AIDE D'AU MOINS UNE LIAISON FONCTIONNELLE MOLÉCULAIRE

Publication

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Application

**EP 13736905 A 20130712**

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- US 201261671823 P 20120716
- EP 2013064771 W 20130712

Abstract (en)

[origin: US2014018574A1] A process for preparing acrylic acid by thermolysis of poly-3-hydroxypropionate in the presence of one or more specific tertiary amines as a catalyst.

IPC 8 full level

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CPC (source: CN EP KR RU US)

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C-Set (source: CN EP US)

1. **C07C 51/09 + C07C 57/04**
2. **C07C 51/377 + C07C 57/04**

Citation (search report)

See references of WO 2014012856A1

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BA ME

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CN 104619678 A 20150513; CN 104619678 B 20170222; DE 102012212424 A1 20140116; EP 2872476 A1 20150520;  
JP 2015522595 A 20150806; JP 6238984 B2 20171129; KR 20150032579 A 20150326; RU 2015104903 A 20160827; RU 2640591 C2 20180110;  
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KR 20157003824 A 20130712; RU 2015104903 A 20130712; SG 11201408547Q A 20130712; TW 102125429 A 20130716;  
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