

Title (en)

METHOD OF PRODUCING N-PROPYL ACETATE AND ALLYL ACETATE

Title (de)

VERFAHREN ZUR HERSTELLUNG VON N-PROPYLACETAT UND ALLYLACETAT

Title (fr)

PROCÉDÉ DE PRODUCTION D'ACÉTATE DE N-PROPYLE ET D'ACÉTATE D'ALLYLE

Publication

**EP 2220025 A1 20100825 (EN)**

Application

**EP 08849913 A 20081112**

Priority

- JP 2008070970 W 20081112
- JP 2007295709 A 20071114

Abstract (en)

[origin: WO2009064012A1] The present invention provides a method of producing n-propyl acetate comprising producing allyl acetate by using propylene, oxygen and acetic acid as raw materials, and subsequently carrying out a hydrogenation reaction by using the allyl acetate as raw material that is an intermediate of a process for producing allyl alcohol by hydrolyzing the allyl acetate; wherein, the method comprises a photoirradiation treatment step and/or ozone treatment step, in addition, the present invention provides a method of producing allyl acetate comprising producing allyl acetate by using propylene, oxygen and acetic acid as raw materials, and subsequently carrying out photoirradiation treatment on allyl acetate that is an intermediate of a process for producing allyl alcohol by hydrolyzing the allyl acetate.

IPC 8 full level

**C07C 67/283** (2006.01); **C07C 69/14** (2006.01)

CPC (source: EP)

**C07C 29/095** (2013.01); **C07C 67/055** (2013.01); **C07C 67/283** (2013.01); **C07C 67/60** (2013.01)

Citation (search report)

See references of WO 2009064012A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**WO 2009064012 A1 20090522**; CN 101855195 A 20101006; EP 2220025 A1 20100825; JP 2009120526 A 20090604;  
SA 08290724 B1 20110918; TW 200936559 A 20090901; TW I354662 B 20111221

DOCDB simple family (application)

**JP 2008070970 W 20081112**; CN 200880115953 A 20081112; EP 08849913 A 20081112; JP 2007295709 A 20071114;  
SA 08290724 A 20081111; TW 97142505 A 20081104