

Title (en)

METHOD FOR PRODUCING SORBIC ACID AND SORBIC ACID ESTERS OR DERIVATIVES THEREOF

Title (de)

VERFAHREN ZUR HERSTELLUNG VON SORBINSÄURE UND SORBINSÄUREESTERN ODER DEREN DERIVATEN

Title (fr)

PROCEDE POUR LA PREPARATION D'ACIDE SORBIQUE ET D'ESTERS D'ACIDE SORBIQUE OU DE LEURS DERIVES

Publication

EP 1102740 A1 20010530 (DE)

Application

EP 99938299 A 19990720

Priority

- DE 19835783 A 19980807
- EP 9905167 W 19990720

Abstract (en)

[origin: DE19835783A1] The invention relates to a method for producing compounds of formula (I) in which R<1> = H, C1-C6 alkyl, C1-C6 alkenyl, C3-C6 cycloalkyl or phenyl and R<2> = H or C1-C3 alkyl, whereby propyne is reacted with a compound of formula (II), in which R<1> and R<2> have the above-mentioned meanings, in the presence of a transition metal catalyst system.

IPC 1-7

C07C 67/347; **C07C 69/587**; **C07C 51/353**; **C07C 57/10**

IPC 8 full level

C07B 61/00 (2006.01); **C07C 51/353** (2006.01); **C07C 67/30** (2006.01); **C07C 67/347** (2006.01); **C07C 69/602** (2006.01)

CPC (source: EP)

C07C 51/353 (2013.01); **C07C 67/347** (2013.01)

Citation (search report)

See references of WO 0007973A1

Cited by

CN102338779A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

DE 19835783 A1 20000217; AU 5285699 A 20000228; CA 2339736 A1 20000217; EP 1102740 A1 20010530; JP 2002522408 A 20020723; WO 0007973 A1 20000217

DOCDB simple family (application)

DE 19835783 A 19980807; AU 5285699 A 19990720; CA 2339736 A 19990720; EP 9905167 W 19990720; EP 99938299 A 19990720; JP 2000563608 A 19990720