

Title (en)
PREPARATION OF FLUORINE-CONTAINING ORGANIC COMPOUNDS

Title (de)
VERFAHREN ZUR HERSTELLUNG VON FLUOR ENTHALTENDEN ORGANISCHEN VERBINDUNGEN

Title (fr)
PREPARATION DE COMPOSES ORGANIQUES CONTENANT DU FLUOR

Publication
EP 1034157 A1 20000913 (EN)

Application
EP 98952937 A 19981112

Priority
• GB 9803408 W 19981112
• GB 9724831 A 19971125
• US 6683697 P 19971125

Abstract (en)
[origin: WO9926907A1] Preparation of a fluorine-containing organic compound by reacting a haloalkene with hydrogen fluoride wherein both the fluorine-containing organic compound and the haloalkene separately form azeotropes with hydrogen fluoride and wherein the haloalkene/hydrogen fluoride azeotrope is more volatile than the fluorine-containing organic compound/hydrogen fluoride azeotrope.

IPC 1-7
C07C 17/38; **C07C 19/08**; **C07C 21/18**; **C07C 17/386**; **C07C 17/087**

IPC 8 full level
C07C 17/087 (2006.01); **C07C 17/38** (2006.01); **C07C 17/383** (2006.01); **C07C 17/386** (2006.01); **C07C 19/08** (2006.01); **C07C 21/18** (2006.01)

CPC (source: EP)
C07C 17/087 (2013.01); **C07C 17/38** (2013.01); **C07C 17/386** (2013.01); **C07C 19/08** (2013.01); **C07C 21/18** (2013.01)

Citation (search report)
See references of WO 9926907A1

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)
WO 9926907 A1 19990603; AR 016699 A1 20010725; AU 1047799 A 19990615; AU 747117 B2 20020509; CA 2309694 A1 19990603; CN 1284053 A 20010214; EP 1034157 A1 20000913; JP 2001524460 A 20011204

DOCDB simple family (application)
GB 9803408 W 19981112; AR P980105982 A 19981125; AU 1047799 A 19981112; CA 2309694 A 19981112; CN 98813299 A 19981112; EP 98952937 A 19981112; JP 2000522067 A 19981112