

Title (en)

PREPARATION OF COMPOUNDS HAVING A PERFLUOROALKYLCARBONYL GROUP

Title (de)

HERSTELLUNG VON VERBINDUNGEN MIT EINER PERFLUORALKYLCARBONYLGRUPPE

Title (fr)

PREPARATION DE COMPOSES COMPORTANT UN GROUPEMENT PERFLUOROALKYLCARBONYLE

Publication

EP 1973864 A1 20081001 (EN)

Application

EP 06830825 A 20061222

Priority

- EP 2006070192 W 20061222
- EP 05113084 A 20051230
- EP 06830825 A 20061222

Abstract (en)

[origin: EP1803702A1] Preparation of perfluorinated carboxylic acidfluoride and fluorinated ketone with a perfluoroalkyl group comprises treating carbonylfluoride or carboxylic acid fluoride with perfluorinated alkene in the absence of pressure.

IPC 8 full level

C07C 45/00 (2006.01); **C07C 49/167** (2006.01); **C07C 51/62** (2006.01)

CPC (source: EP KR)

C07C 45/00 (2013.01 - EP KR); **C07C 49/167** (2013.01 - KR); **C07C 51/62** (2013.01 - EP KR); **C07C 2527/12** (2013.01 - KR)

Citation (search report)

See references of WO 2007077174A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1803702 A1 20070704; CN 101389585 A 20090318; EP 1973864 A1 20081001; KR 20080085071 A 20080922;
WO 2007077174 A1 20070712

DOCDB simple family (application)

EP 05113084 A 20051230; CN 200680053564 A 20061222; EP 06830825 A 20061222; EP 2006070192 W 20061222;
KR 20087018869 A 20080730