

Title (en)
HALOGEN EXCHANGE FLUORINATION

Publication
EP 0516690 A4 19930616 (EN)

Application
EP 91904787 A 19910129

Priority
US 48746690 A 19900302

Abstract (en)
[origin: WO9113048A1] A process for halogen exchange fluorination by contacting a solid composition of alkali metal fluoride with a gaseous halocarbon having a replaceable halogen other than fluorine to produce a fluorinated hydrocarbon having at least one more fluorine than the starting halocarbon and, optionally, regenerating the alkali metal fluoride with HF, in the feed.

IPC 1-7
C07C 17/20

IPC 8 full level
C07C 17/20 (2006.01); **C07C 19/08** (2006.01)

CPC (source: EP)
C07C 17/208 (2013.01); **Y02P 20/582** (2015.11)

C-Set (source: EP)
C07C 17/208 + C07C 19/08

Citation (search report)
See references of WO 9113048A1

Designated contracting state (EPC)
DE ES FR GB GR IT NL

DOCDB simple family (publication)
WO 9113048 A1 19910905; AU 7332991 A 19910918; BR 9108099 A 19930224; CA 2077455 A1 19910903; CN 1054582 A 19910918; CS 53291 A2 19911112; EP 0516690 A1 19921209; EP 0516690 A4 19930616; JP H05504963 A 19930729; ZA 911522 B 19921125

DOCDB simple family (application)
US 9100442 W 19910129; AU 7332991 A 19910129; BR 9108099 A 19910129; CA 2077455 A 19910129; CN 91101282 A 19910302; CS 53291 A 19910228; EP 91904787 A 19910129; JP 50554191 A 19910129; ZA 911522 A 19910301