

Title (en)
DEHYDRATION PROCESS

Title (de)
ENTWÄSSERUNGSVERFAHREN

Title (fr)
PROCEDE DE DESHYDRATATION

Publication
EP 1144066 A1 20011017 (EN)

Application
EP 98965529 A 19981229

Priority
US 9827777 W 19981229

Abstract (en)
[origin: WO0038813A1] Described are methods for dehydrating a hydrous substrate by combining the hydrous substrate with a hydrofluorocarbon, such as a hydrofluoroether. The process can include the step of removing water from the combined substrate and hydrofluoroether composition, e.g., by volatilization.

IPC 1-7
B01D 12/00; **F26B 5/00**; **B01D 17/025**; **B01D 17/05**

IPC 8 full level
C07D 295/08 (2006.01); **B01D 3/36** (2006.01); **B01D 12/00** (2006.01); **B01D 17/02** (2006.01); **B01D 17/025** (2006.01); **C07C 303/44** (2006.01); **C07C 309/06** (2006.01); **C07C 311/09** (2006.01); **C07D 211/38** (2006.01); **C07D 265/30** (2006.01); **F26B 5/00** (2006.01)

CPC (source: EP KR)
B01D 3/36 (2013.01 - EP); **B01D 12/00** (2013.01 - EP KR); **B01D 17/02** (2013.01 - KR); **B01D 17/0214** (2013.01 - EP); **B01D 17/042** (2013.01 - EP); **B01D 17/047** (2013.01 - EP); **B01D 17/048** (2013.01 - EP); **F26B 5/00** (2013.01 - KR); **F26B 5/005** (2013.01 - EP)

Citation (search report)
See references of WO 0038813A1

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
WO 0038813 A1 20000706; AU 2097899 A 20000731; CA 2353480 A1 20000706; EP 1144066 A1 20011017; JP 2002533206 A 20021008; KR 20010108055 A 20011207

DOCDB simple family (application)
US 9827777 W 19981229; AU 2097899 A 19981229; CA 2353480 A 19981229; EP 98965529 A 19981229; JP 2000590757 A 19981229; KR 20017008267 A 20010628