

Title (en)
DIRECT CONDENSATION

Title (de)
DIREKTKONDENSATION

Title (fr)
CONDENSATION DIRECTE

Publication
EP 1360163 A2 20031112 (DE)

Application
EP 02704714 A 20020213

Priority
• DE 10107091 A 20010213
• EP 0201499 W 20020213

Abstract (en)
[origin: WO02064534A2] The invention relates to a method for producing 1,2-dichloroethane, by reacting ethene with hydrogen chloride and a gas containing oxygen in an oxochlorination reactor to produce a reaction gas. According to said method, the reaction gas is condensed after filtration without prior quenching.

IPC 1-7
C07C 17/156; **C07C 19/045**

IPC 8 full level
C07C 17/156 (2006.01); **C07C 19/045** (2006.01)

CPC (source: EP US)
C07C 17/156 (2013.01 - EP US)

C-Set (source: EP US)
C07C 17/156 + **C07C 19/045**

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 02064534 A2 20020822; **WO 02064534 A3 20021128**; CA 2404562 A1 20020822; CN 1297525 C 20070131; CN 1457331 A 20031119; DE 10107091 A1 20020829; EP 1360163 A2 20031112; HU P0302927 A2 20031229; HU P0302927 A3 20051028; NO 20024877 D0 20021009; NO 20024877 L 20021009; PL 368224 A1 20050321; RU 2233828 C2 20040810; US 2003176748 A1 20030918; ZA 200207916 B 20031002

DOCDB simple family (application)
EP 0201499 W 20020213; CA 2404562 A 20020213; CN 02800296 A 20020213; DE 10107091 A 20010213; EP 02704714 A 20020213; HU P0302927 A 20020213; NO 20024877 A 20021009; PL 36822402 A 20020213; RU 2002129504 A 20020213; US 24058203 A 20030214; ZA 200207916 A 20021002