

Title (en)  
PROCESS FOR THE PREPARATION 4,4'-DICHLORODIPHENYLSULPHONE

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON 4,4'-DICHLORDIPHENYLSULFON

Title (fr)  
PROCÉDÉ POUR LA PRÉPARATION DE 4,4'-DICHLORODIPHENYLSULFONE

Publication  
**EP 2542522 A1 20130109 (DE)**

Application  
**EP 11708016 A 20110301**

Priority  
• EP 10155591 A 20100305  
• EP 2011053010 W 20110301  
• EP 11708016 A 20110301

Abstract (en)  
[origin: WO2011107465A1] The invention relates to a method for producing 4-chlorobenzene sulphonic acid from 2-chlorobenzene sulphonic acid and/or 3-chlorobenzene sulphonic acid, comprising the reaction of 2-chlorobenzene sulphonic acid and/or 3-chlorobenzene sulphonic acid to form 4-chlorobenzene sulphonic acid in the presence of sulphuric acid at a temperature of 100 to 300°C. The invention further relates to a method for producing 4,4'-dichlorodiphenylsulphone, comprising said method for producing 4-chlorobenzene sulphonic acid.

IPC 8 full level  
**C07C 303/02** (2006.01); **C07C 303/22** (2006.01); **C07C 315/00** (2006.01)

CPC (source: EP KR)  
**C07C 303/02** (2013.01 - EP KR); **C07C 303/22** (2013.01 - EP KR); **C07C 309/39** (2013.01 - KR); **C07C 315/00** (2013.01 - EP KR);  
**C07C 317/14** (2013.01 - KR)

Citation (search report)  
See references of WO 2011107465A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2011107465 A1 20110909**; BR 112012021587 A2 20160913; CN 102791679 A 20121121; EP 2542522 A1 20130109;  
JP 2013521248 A 20130610; KR 20130043620 A 20130430

DOCDB simple family (application)  
**EP 2011053010 W 20110301**; BR 112012021587 A 20110301; CN 201180012491 A 20110301; EP 11708016 A 20110301;  
JP 2012555397 A 20110301; KR 20127025928 A 20110301