

Title (en)

DIMETHYL DISULPHIDE DERIVED AT LEAST PARTIALLY FROM RENEWABLE MATERIALS

Title (de)

WENIGSTENS ZUM TEIL AUS NACHWACHSENDEN STOFFEN GEWONNENES DIMETHYLDISULFID

Title (fr)

DIMETHYLDISULFURE ISSU AU MOINS PARTIELLEMENT DE MATIERES RENOUVELABLES

Publication

**EP 2315871 A1 20110504 (FR)**

Application

**EP 09740466 A 20090818**

Priority

- FR 2009051592 W 20090818
- FR 0855630 A 20080820

Abstract (en)

[origin: WO2010020729A1] One subject of the invention is a dimethyl disulphide in which the content of biocarbon is at least 1%. Another subject of the invention is processes for preparing this dimethyl disulphide. Yet another subject of the invention is the use of such a dimethyl disulphide for the manufacture of methanesulphonic acid.

IPC 8 full level

**D21C 11/12** (2006.01); **C07C 303/16** (2006.01); **C07C 309/04** (2006.01); **C07C 319/04** (2006.01); **C07C 319/26** (2006.01); **C07C 321/14** (2006.01); **C10G 45/08** (2006.01)

CPC (source: EP US)

**C07C 303/16** (2013.01 - EP US); **C07C 309/04** (2013.01 - EP US); **C07C 319/14** (2013.01 - EP US); **C07C 319/24** (2013.01 - EP US); **C07C 321/14** (2013.01 - EP US)

C-Set (source: EP US)

1. **C07C 319/14 + C07C 321/14**
2. **C07C 319/24 + C07C 321/14**
3. **C07C 303/16 + C07C 309/04**

Citation (search report)

See references of WO 2010020729A1

Citation (examination)

- US 5583253 A 19961210 - HENDERSON PHYLLIS A [US], et al
- US 2007282131 A1 20071206 - STAUFFER JOHN E [US]

Cited by

CN111170545A

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**FR 2935142 A1 20100226; FR 2935142 B1 20101119**; BR PI0917235 A2 20151110; EP 2315871 A1 20110504; MY 158882 A 20161130; US 2011172138 A1 20110714; US 8791292 B2 20140729; WO 2010020729 A1 20100225

DOCDB simple family (application)

**FR 0855630 A 20080820**; BR PI0917235 A 20090818; EP 09740466 A 20090818; FR 2009051592 W 20090818; MY PI2011000747 A 20090818; US 200913058394 A 20090818