

Title (en)
PREPARATION OF CHITOSAN-BASED MICROPOROUS COMPOSITE MATERIAL AND ITS APPLICATIONS

Title (de)
HERSTELLUNG EINES MIKROPORÖSEN VERBUNDSTOFFES AUF CHITOSANBASIS UND DESSEN ANWENDUNG

Title (fr)
PRÉPARATION DE MATIÈRE COMPOSITE MICROPOREUSE À BASE DE CHITOSANE ET SES APPLICATIONS

Publication
EP 3221265 A1 20170927 (EN)

Application
EP 15861884 A 20151119

Priority
• US 201414547201 A 20141119
• US 2015061454 W 20151119

Abstract (en)
[origin: WO2016081675A1] Microporous glutaraldehyde-crosslinked chitosan sorbents, methods of making and using them, and a generator for the radioisotope 99Mo containing the sorbents.

IPC 8 full level
C01F 13/00 (2006.01)

CPC (source: EP KR RU)
B01D 15/08 (2013.01 - RU); **B01D 59/26** (2013.01 - KR); **B01J 20/041** (2013.01 - KR); **B01J 20/046** (2013.01 - KR); **B01J 20/22** (2013.01 - KR); **B01J 20/24** (2013.01 - EP RU); **B01J 20/267** (2013.01 - EP); **B01J 20/28059** (2013.01 - KR); **B01J 20/3071** (2013.01 - KR); **B01J 20/3078** (2013.01 - KR); **B01J 20/3085** (2013.01 - EP KR); **B01J 20/34** (2013.01 - RU); **B01J 20/3425** (2013.01 - EP); **B01J 20/3475** (2013.01 - EP); **C01G 39/00** (2013.01 - RU); **C01G 39/003** (2013.01 - EP); **C01G 99/003** (2013.01 - EP); **G21F 9/12** (2013.01 - RU); **B01J 2220/485** (2013.01 - EP)

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2016081675 A1 20160526; AU 2015349895 A1 20170601; AU 2015349895 B2 20190829; BR 112017009560 A2 20180227; CA 2967391 A1 20160526; CA 2967391 C 20230801; EP 3221265 A1 20170927; EP 3221265 A4 20180801; JP 2017536980 A 20171214; JP 6746577 B2 20200826; KR 20170088892 A 20170802; MX 2017006477 A 20170912; RU 2017120833 A 20181219; RU 2017120833 A3 20190321; RU 2700051 C2 20190912

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US 2015061454 W 20151119; AU 2015349895 A 20151119; BR 112017009560 A 20151119; CA 2967391 A 20151119; EP 15861884 A 20151119; JP 2017527804 A 20151119; KR 20177016384 A 20151119; MX 2017006477 A 20151119; RU 2017120833 A 20151119