

Title (en)

ADSORBER ELEMENT AND METHOD FOR PRODUCING AN ADSORBER ELEMENT

Title (de)

ADSORBERELEMENT UND VERFAHREN ZUR HERSTELLUNG EINES ADSORBERELEMENTS

Title (fr)

ÉLÉMENT ADSORBANT ET PROCÉDÉ POUR FABRIQUER UN ÉLÉMENT ADSORBANT

Publication

**EP 2337629 A2 20110629 (DE)**

Application

**EP 09771470 A 20091002**

Priority

- DE 2009001370 W 20091002
- DE 102008050926 A 20081010

Abstract (en)

[origin: WO2010040335A2] The invention relates to an adsorber element and to a method for the production thereof, comprising a carrier material (1) on which adsorbent particles (3) are arranged as the adsorber layer using a binding agent (2). According to the invention, the adsorber layer comprises inorganic fibers (4) and the binding agent (2) is designed as a colloid.

IPC 8 full level

**B01J 20/00** (2006.01); **B01J 20/02** (2006.01); **B01J 20/06** (2006.01); **C01B 31/02** (2006.01); **F25B 17/00** (2006.01); **F25B 17/08** (2006.01)

CPC (source: EP KR US)

**B01J 20/02** (2013.01 - KR); **B01J 20/0203** (2013.01 - KR); **B01J 20/06** (2013.01 - KR); **B01J 20/103** (2013.01 - EP US); **B01J 20/20** (2013.01 - EP KR US); **B01J 20/205** (2013.01 - EP US); **B01J 20/28023** (2013.01 - EP US); **B01J 20/2803** (2013.01 - EP US); **B01J 20/3204** (2013.01 - EP US); **B01J 20/3223** (2013.01 - EP US); **B01J 20/3234** (2013.01 - EP US); **B01J 20/3236** (2013.01 - EP US); **B01J 20/3238** (2013.01 - EP US); **B01J 20/324** (2013.01 - EP US); **F25B 17/08** (2013.01 - KR)

Citation (search report)

See references of WO 2010040335A2

Citation (examination)

- WO 02066152 A2 20020829 - QUESTAIR TECHNOLOGIES INC [CA], et al
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- PINO L ET AL: "Composite materials based on zeolite 4A for adsorption heat pumps", ADSORPTION, KLUWER ACADEMIC PUBLISHERS, BO, vol. 3, no. 1, 1 January 1996 (1996-01-01), pages 33 - 40, XP002529676, ISSN: 1572-8757, DOI: 10.1007/BF01133005

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)

**DE 102008050926 A1 20100415**; CN 102176964 A 20110907; EP 2337629 A2 20110629; JP 2012505071 A 20120301; KR 20110069119 A 20110622; US 2011183835 A1 20110728; WO 2010040335 A2 20100415; WO 2010040335 A3 20100715

DOCDB simple family (application)

**DE 102008050926 A 20081010**; CN 200980140243 A 20091002; DE 2009001370 W 20091002; EP 09771470 A 20091002; JP 2011530361 A 20091002; KR 20117009266 A 20091002; US 99831909 A 20091002