

Title (en)

PROCESS FOR PRODUCING CARBON-COMPRISING COMPOSITE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES KOHLENSTOFFHALTIGEN VERBUNDSTOFFS

Title (fr)

PROCÉDÉ DE PRODUCTION D'UN COMPOSITE CONTENANT DU CARBONE

Publication

**EP 2611766 A4 20140430 (EN)**

Application

**EP 11821197 A 20110818**

Priority

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- IB 2011053646 W 20110818
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Abstract (en)

[origin: WO2012028989A1] A process for producing a carbon-comprising composite is provided, wherein a porous metal-organic framework comprising at least one at least bidentate organic compound coordinated to at least one metal ion is pyrolyzed under a protective gas atmosphere and the at least one at least bidentate organic compound is nitrogen-free. Composites which can be obtained in this way and sulfur electrodes comprising these and also their uses are further provided.

IPC 8 full level

**C07C 51/41** (2006.01); **H01M 4/04** (2006.01)

CPC (source: EP KR)

**B01J 6/00** (2013.01 - KR); **B01J 20/041** (2013.01 - EP); **B01J 20/06** (2013.01 - EP); **B01J 20/08** (2013.01 - EP); **B01J 20/20** (2013.01 - EP); **B01J 20/3234** (2013.01 - EP); **C04B 35/52** (2013.01 - EP); **C04B 38/0022** (2013.01 - EP); **C07C 51/41** (2013.01 - KR); **C04B 2111/00853** (2013.01 - EP); **C04B 2235/449** (2013.01 - EP); **C04B 2235/48** (2013.01 - EP); **Y02E 60/10** (2013.01 - EP)

C-Set (source: EP)

**C04B 38/0022** + **C04B 35/52**

Citation (search report)

No further relevant documents disclosed

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DOCDB simple family (publication)

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