

Title (en)

METHOD FOR PREPARING HOLLOW FIBER COMPOSITE

Title (de)

VERFAHREN ZUR HERSTELLUNG VON HOHLFASERVERBUNDSTOFFEN

Title (fr)

PROCÉDÉ DE PRÉPARATION D'UN COMPOSITE À FIBRES CREUSES

Publication

**EP 3680368 A4 20210609 (EN)**

Application

**EP 18854486 A 20180126**

Priority

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- KR 20170121575 A 20170921
- KR 2018001148 W 20180126

Abstract (en)

[origin: EP3680368A1] A method for preparing a hollow fiber composite is disclosed. The method for preparing a hollow fiber composite comprises the steps of: preparing a polymer fiber; providing, on the polymer fiber, a precursor containing nitrogen; and heat treating the polymer fiber having the provided precursor, wherein the precursor is heat treated to be converted into a catalyst and the polymer fiber is heat treated to have cavities formed therein.

IPC 8 full level

**D01D 5/24** (2006.01); **D01D 5/00** (2006.01); **D01F 11/06** (2006.01); **D02J 13/00** (2006.01); **D06M 13/432** (2006.01); **D06M 101/28** (2006.01)

CPC (source: EP KR)

**D01D 5/0007** (2013.01 - KR); **D01D 5/24** (2013.01 - EP KR); **D01F 11/06** (2013.01 - EP); **D02J 13/00** (2013.01 - EP KR); **D06M 13/432** (2013.01 - EP); **D01D 5/0007** (2013.01 - EP); **D01D 5/247** (2013.01 - EP); **D01F 6/38** (2013.01 - EP); **D06M 2101/28** (2013.01 - EP)

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