

Title (en)

PROCESS FOR HYDROGENATING POLYMERS AND HYDROGENATION CATALYSTS SUITABLE THEREFOR

Title (de)

VERFAHREN ZUR HYDRIERUNG VON POLYMEREN UND DAFÜR GEEIGNETE HYDRIERKATALYSATOREN

Title (fr)

PROCEDE D HYDROGENATION DE POLYMERES ET CATALYSEUR D HYDROGENATION UTILISE DANS CE PROCEDE

Publication

**EP 1981917 A1 20081022 (DE)**

Application

**EP 07704054 A 20070122**

Priority

- EP 2007050586 W 20070122
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- EP 07704054 A 20070122

Abstract (en)

[origin: WO2007085581A1] A process for hydrogenating polymers which have C-C double bonds or C-N multiple bonds using a hydrogenation catalyst which comprises a megaporous substrate and a metal or precursor thereof which is deposited on carbon nanofibres and catalyses the hydrogenation.

IPC 8 full level

**C08F 8/04** (2006.01); **C08C 19/02** (2006.01)

CPC (source: EP US)

**B82Y 30/00** (2013.01 - EP US); **C08C 19/02** (2013.01 - EP US); **C08F 8/04** (2013.01 - EP US)

Citation (search report)

See references of WO 2007085581A1

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