

Title (en)

PROCESS FOR PRODUCING PITCH FOR THE PRODUCTION OF CARBON FIBERS

Publication

**EP 0244227 A3 19871216 (EN)**

Application

**EP 87303815 A 19870429**

Priority

JP 9787986 A 19860430

Abstract (en)

[origin: EP0244227A2] A process for producing pitch for the production of carbon fibers, which process comprises subjecting a heavy oil obtained in fluid catalytic cracking of petroleum and having a boiling point not lower than 200 DEG C, to the action of a high gradient magnetic separator to capture and remove fine particles contained in the heavy oil, and then heat-treating the heavy oil at a temperature in the range of 380 DEG to 480 DEG C and a pressure in the range of 2 to 50 kg/cm<2>.G.

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Citation (search report)

- [A] EP 0084275 A2 19830727 - NIPPON OIL CO LTD [JP]
- [X] IEEE TRANSACTIONS ON MAGNETICS, vol. MAG-18, no. 6, November 1982, pages 1695-1697, New York, US; M. TAKAYASU, et al.: "High gradient magnetic separation . II. Single wire studies of shale oils"

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