

Title (en)  
METHOD FOR THE PRODUCTION OF BREA FROM TAR AND THE DISTILLATES THEREOF ARISING FROM COAL TAR BY OXIDATIVE THERMAL TREATMENT

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON BREA AUS TEER UND DURCH OXIDATIVE THERMISCHE BEHANLUNG VON KOHLETEER ERHALTENEN DESTILLATEN DAVON

Title (fr)  
PROCEDE DE PRODUCTION DE BRAIS A PARTIR DE GOUDRONS ET SES DISTILLATS PROVENANT DU GOUDRON DE HOUILLE PAR UN TRAITEMENT THERMIQUE D'OXYDATION

Publication  
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Application  
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Abstract (en)  
The invention relates to the production of brea from distillates arising from high temperature coal tar having a distillation range of more than 260 °C, by means of sequential and combined application of three stages in mild pressure and temperature conditions (<400° C, <10 bar g), oxidative thermal treatment used as a reagent for air or oxygen, mixtures thereof, or air which is low in oxygen, thermal treatment in an inert atmosphere and fractionated distillation. It is possible to obtain brea exhibiting environmental advantages and advantages in term of occupational health, which can be used as coal precursors.

IPC 8 full level  
**C10C 1/16** (2006.01)

CPC (source: EP ES KR)  
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Cited by  
WO2021015824A1; CN108003910A; RU2477744C1; US8580105B2; WO2009109027A3; US11248172B2; EP4163351A1; US11624029B2

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