

Title (en)
Improvements relating to solid fuel briquettes.

Title (de)
Feste Brennstoffbriketts.

Title (fr)
Briquettes de combustible solide.

Publication
EP 0231097 A2 19870805 (EN)

Application
EP 87300487 A 19870121

Priority
GB 8601670 A 19860123

Abstract (en)
A solid fuel briquette is constructed from a mixture of anthracite duff and petroleum coke held together by bitumen or some other hydrocarbon based binder, the mixture having been pressed to form the solid fuel briquette. The final product can incorporate the constituents in the ratios of 10% to 60% of petroleum coke, 1% to 10% of the binder, with the balance being anthracite duff, all proportions being by weight. A preferred non-smokeless fuel briquette is formed from about 25% petroleum coke, 7% bitumen binder and 68% anthracite duff, by weight. A smokeless fuel briquette may be formed from about 25% petroleum coke, 5% bitumen binder and 70% anthracite duff, subsequently oxidised to reduce the binder content to about 1%.

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C10L 5/04

IPC 8 full level
C10L 5/04 (2006.01)

CPC (source: EP)
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EP 0231097 A2 19870805; EP 0231097 A3 19880316; GB 2185755 A 19870729; GB 2185755 B 19880608; GB 8601670 D0 19860226; GB 8701291 D0 19870225; IE 59809 B1 19940406; IE 870186 L 19870723; PT 84189 A 19870201

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