

Title (en)

NON-POLLUTING COAL BRIQUET AND PROCESS FOR MANUFACTURING THE SAME

Publication

**EP 0373236 B1 19931006 (DE)**

Application

**EP 88120818 A 19881213**

Priority

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Abstract (en)

[origin: EP0373236A1] The invention relates to environmentally friendly lignite and hard coal briquets. According to the invention, the briquets contain, as additives, (a) special lime T, containing calcium carbonate and hexagonal carbon, and (b) residues from the sugar industry, selected from (i) syrupy molasses, (ii) solids from beet cleaning, and (iii) carbon sludge from sugar manufacture. These additives allow the emission values for SO<sub>2</sub>, Cl and NO<sub>x</sub> to be considerably reduced, giving an ash which is suitable for landfilling. Briquets of this type are particularly important for small furnaces and for domestic use.

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IPC 8 full level

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