

Title (en)

Method of treating coal to remove sulphur and ash.

Title (de)

Verfahren zum Entfernen von Schwefel und Asche aus Kohle.

Title (fr)

Procédé d'élimination du soufre et des cendres de charbon.

Publication

EP 0060354 A1 19820922 (EN)

Application

EP 81301043 A 19810312

Priority

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Abstract (en)

The present invention is directed to an improved method of chemically treating coal to remove sulfur and ash. It is especially adapted for use on high sulfur, refuse coal. In practice the coal is treated with hydrochloric acid and hypochlorous acid in the presence of ferric and ferrous sulfate to convert the iron pyrites to other sulfur compounds. These are then converted to various salts of calcium through neutralization with lime.

IPC 1-7

C10L 9/02

IPC 8 full level

C10L 9/02 (2006.01)

CPC (source: EP)

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Citation (search report)

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