

[54] **PROCESS FOR THE RECOVERY OF GOLD FROM CARBONACEOUS ORES**

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Related U.S. Application Data

[63] Continuation-in-part of Ser. No. 99,565, Dec. 3, 1979, abandoned.

[51] Int. Cl.³ **C22B 11/08**

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[58] Field of Search **75/118 R, 105, 106, 75/107, 101 R; 423/24, 25, 29**

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[57]

ABSTRACT

The recovery of gold from refractory carbonaceous gold-containing ores by cyanidation techniques is improved by subjecting an oxidized slurry of this type of ores to simultaneous cyanidation and countercurrent granular activated carbon adsorption in two or more stages. The gold transfers to the carbon and may be separated from it by conventional methods.

6 Claims, 1 Drawing Figure

