

Title (en)

Process for roasting refractory gold ores

Title (de)

Verfahren zum Rösten refraktärer Golderze

Title (fr)

Procédé de grillage de minerais réfractaires contenant de l'or

Publication

EP 0641864 B1 19980304 (DE)

Application

EP 94202265 A 19940805

Priority

DE 4329417 A 19930901

Abstract (en)

[origin: DE4329417C1] Refractory gold ores are roasted in an oxidising atmosphere in a fluidised bed with the addition of fuels at a temperature of from 450 to 650 DEG C while passing in oxygen-containing gases. To achieve a low roasting temperature, sulphur and/or pyrite (pyrites) are added as fuel.

IPC 1-7

C22B 1/10; **C22B 11/00**

IPC 8 full level

C22B 1/06 (2006.01); **C22B 1/10** (2006.01); **C22B 11/00** (2006.01)

CPC (source: EP)

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DE 4329417 C1 19940818; AU 672715 B2 19961010; AU 7158394 A 19950316; DE 59405354 D1 19980409; EP 0641864 A1 19950308; EP 0641864 B1 19980304; ES 2113050 T3 19980416; PE 11195 A1 19950506; ZA 946709 B 19950421

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