

Title (en)

Improvements in or relating to the fluidised-bed roasting of sulphide minerals.

Title (de)

Fliessbettrösten von Sulfiden.

Title (fr)

Grillage en lit fluidisé de sulfures.

Publication

EP 0274187 A2 19880713 (EN)

Application

EP 87309351 A 19871022

Priority

AU 968886 A 19861224

Abstract (en)

A process for improving the fluidising properties of material in the bed of a fluidised-bed roaster, said material including particles in fine, intermediate, and coarse size ranges, is characterised by increasing the proportion of material of intermediate size range therein. The advantages that can be gained by increasing the proportion of material in the intermediate particle size range include better gas and solid contacting, and an improvement in the ability of the bed to carry a greater proportion of coarse lumps as well as rejecting the fine sticky particles.

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C22B 1/10

IPC 8 full level

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CPC (source: EP KR)

C22B 1/02 (2013.01 - KR); **C22B 1/10** (2013.01 - EP KR)

Cited by

AU734974B2; AU712076B2; US6190625B1; WO9907640A1; WO9741268A1; KR100422933B1

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