

Title (en)

Ore pelletisation.

Title (de)

Verfahren zum Pelletieren von Erzen.

Title (fr)

Procédé pour bouler des minéraux.

Publication

**EP 0288150 B1 19940223 (EN)**

Application

**EP 88302455 A 19880321**

Priority

- GB 8706932 A 19870324
- GB 8712552 A 19870528

Abstract (en)

[origin: EP0288150A1] Finely divided mineral ore is pelletised using a soluble synthetic polymer. Preferably the polymer is in the form of beads made by reverse phase polymerisation and all having a size of below 300 μm. When the ore gives a pH in water of below 8 the soluble polymer is preferably cationic.

IPC 1-7

**C22B 1/244**

IPC 8 full level

**C22B 1/24** (2006.01); **C22B 1/244** (2006.01)

CPC (source: EP)

**C22B 1/2406** (2013.01); **C22B 1/244** (2013.01)

Citation (examination)

EP 0225171 A2 19870610 - ALLIED COLLOIDS LTD [GB]

Cited by

US2021301370A1; AU745099B2; US5685893A; CN105039688A; CN115279928A; US6152985A; EP0413603A1; EP0376713A3; US5435834A; EP0383229A1; EP0541181A1; EP0383227A1; US5376156A; US6293994B1; US11124855B2; FR3135993A1; WO9918247A1; WO2017037207A1; US11072840B2; US6497746B1; WO2018153995A1; EP2734653B1

Designated contracting state (EPC)

FR SE

DOCDB simple family (publication)

**EP 0288150 A1 19881026; EP 0288150 B1 19940223**; AU 1370588 A 19880922; AU 613351 B2 19910801; CA 1319016 C 19930615

DOCDB simple family (application)

**EP 88302455 A 19880321**; AU 1370588 A 19880324; CA 562249 A 19880323