

Title (en)

AN IMPROVED PROCESS FOR AGGLOMERATING ORE CONCENTRATE UTILIZING EMULSIONS OF POLYMER BINDERS OR DRY POLYMER BINDERS

Publication

**EP 0203854 B1 19920805 (EN)**

Application

**EP 86401064 A 19860520**

Priority

- US 73623785 A 19850521
- US 77370085 A 19850909

Abstract (en)

[origin: EP0203854A2] Methods for agglomerating mineral ore concentrate by commingling the concentrate with a binding amount of water soluble polymers, preferably poly(acrylamides), and clay, preferably bentonite, are disclosed. The polymer is applied either dispersed in water-in-oil emulsion or as dry powder.

IPC 1-7

**C22B 1/16; C22B 1/242; 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 1/2413** (2013.01); **C22B 1/244** (2013.01)

Citation (examination)

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