

Title (en)

Concentration of ores by flotation and collector reagents used therefor.

Title (de)

Erzanreicherung durch Flotation und dafür verwendete Sammelbehälter.

Title (fr)

Enrichissement de minerais par flottation et agents collecteurs employés a cet effet.

Publication

EP 0107562 A1 19840502 (FR)

Application

EP 83401957 A 19831007

Priority

FR 8217128 A 19821013

Abstract (en)

[origin: ES8501251A1] Process of enrichment of minerals by flotation by means of a collector comprising a thio-compound, the thio-compound being a straight or branched dialkyl or dialkenyl polysulphide.

Abstract (fr)

Procédé d'enrichissement de minerais par flottation à l'aide d'un collecteur constitué par un thio composé, ce thio composé étant un polysulfure de dialkyle ou de dialkényle, linéaires ou ramifiés.

IPC 1-7

B03D 1/00

IPC 8 full level

B03D 1/004 (2006.01); **B03D 1/012** (2006.01)

CPC (source: EP US)

B03D 1/012 (2013.01 - EP US); **B03D 2201/02** (2013.01 - EP US); **B03D 2203/02** (2013.01 - EP US)

Citation (search report)

- US 1774183 A 19300826 - MOSES FREDERICK G, et al
- US 3059774 A 19621023 - MARTIN WILSON
- GB 362366 A 19311201 - MINERALS SEPARATION LTD
- FR 2429617 A1 19800125 - ELF AQUITAINE [FR]
- US 2027357 A 19360107 - MOSES FREDERICK G, et al

Designated contracting state (EPC)

DE SE

DOCDB simple family (publication)

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