

Title (en)

CONCENTRATION OF ORES BY FLOTATION AND COLLECTOR REAGENTS USED THEREFOR

Publication

EP 0107562 B1 19870812 (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.

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)

Designated contracting state (EPC)

SE

DOCDB simple family (publication)

EP 0107562 A1 19840502; EP 0107562 B1 19870812; AU 2015483 A 19840419; AU 562923 B2 19870625; CA 1215547 A 19861223; DE 107562 T1 19840913; ES 526758 A0 19841201; ES 8501251 A1 19841201; FI 74892 B 19871231; FI 74892 C 19880411; FI 833716 A0 19831012; FI 833716 A 19840414; FR 2534493 A1 19840420; FR 2534493 B1 19860530; US 4554137 A 19851119; ZA 837622 B 19840627

DOCDB simple family (application)

EP 83401957 A 19831007; AU 2015483 A 19831013; CA 438865 A 19831012; DE 83401957 T 19831007; ES 526758 A 19831013; FI 833716 A 19831012; FR 8217128 A 19821013; US 54177683 A 19831013; ZA 837622 A 19831013