

Title (en)  
FLOTATION OF ORES

Publication  
**EP 0107561 B1 19860730 (FR)**

Application  
**EP 83401956 A 19831007**

Priority  
FR 8217127 A 19821013

Abstract (en)  
[origin: ES8501252A1] Process of flotation of minerals, which consists of introducing the flotation collector into the mineral pulp to be treated in the form of a microemulsifiable composition. In general, the collector agents are organic compounds containing sulphur, particularly mercaptans, thioethers or polysulphides, which generally are very slightly soluble in water. This process is particularly suitable for minerals based on oxides and sulphides.

IPC 1-7  
**B03D 1/00**

IPC 8 full level  
**B03D 1/02** (2006.01); **B03D 1/00** (2006.01); **B03D 1/001** (2006.01); **B03D 1/008** (2006.01); **B03D 1/012** (2006.01)

CPC (source: EP US)  
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**B03D 1/012** (2013.01 - EP US); **B03D 2201/02** (2013.01 - EP US); **B03D 2203/02** (2013.01 - EP US); **B03D 2203/04** (2013.01 - EP US);  
**Y10S 516/01** (2013.01 - EP US)

Cited by  
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Designated contracting state (EPC)  
DE SE

DOCDB simple family (publication)  
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ES 526760 A 19831013; FI 833715 A 19831012; FR 8217127 A 19821013; SU 3657073 A 19831012; US 54156083 A 19831013;  
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