

Title (en)  
Flotation of ores.

Title (de)  
Erzflotation.

Title (fr)  
Perfectionnement à la flottation de minerais.

Publication  
**EP 0107561 A1 19840502 (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.

Abstract (fr)  
Procédé de flottation de minerais qui consiste à introduire le collecteur de flottation sous la forme d'une composition microémulsionnable dans la pulpe du minerai à traiter. Les agents collecteurs sont en général des composés organiques renfermant du soufre, notamment mercaptans, thioéthers, polysulfures en général très peu solubles dans l'eau. Ce procédé convient particulièrement bien pour les minerais à base d'oxydes et de sulfures.

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

IPC 8 full level  
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