

Title (en)

ALKYLSULFOSUCCINATES BASED ON PROPOXYLATED AS WELL AS PROPOXYLATED AND ETHOXYLATED FATTY ALCOHOLS AS COLLECTORS FOR NON-SULFIDIC MINERAL FLOTATION

Publication

**EP 0270986 B1 19920401 (DE)**

Application

**EP 87117785 A 19871202**

Priority

DE 3641870 A 19861208

Abstract (en)

[origin: US4814070A] Alkyl sulfosuccinates based on propoxylated and propoxylated and ethoxylated fatty alcohols as flotation collectors for non-sulfidic ores and to a process for the separation of non-sulfidic ores by flotation in which the alkyl sulfosuccinates used contain one or two identical or different, straight-chain and/or branched-chain, saturated or unsaturated alkyl radicals based on propoxylated or propoxylated and ethoxylated C8-C22 fatty alcohols.

IPC 1-7

**B03D 1/00**

IPC 8 full level

**B03D 1/00** (2006.01); **B03D 1/012** (2006.01)

CPC (source: EP US)

**B03D 1/0043** (2013.01 - EP); **B03D 1/012** (2013.01 - EP US); **B03D 2201/02** (2013.01 - EP US); **B03D 2201/04** (2013.01 - EP US); **B03D 2203/04** (2013.01 - EP US)

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**EP 0270986 A2 19880615; EP 0270986 A3 19900425; EP 0270986 B1 19920401**; AU 598885 B2 19900705; AU 8215387 A 19880609; BR 8706577 A 19880712; CN 1011295 B 19910123; CN 87107271 A 19880622; DE 3641870 A1 19880616; DE 3777971 D1 19920507; FI 84322 B 19910815; FI 84322 C 19911125; FI 875367 A0 19871207; FI 875367 A 19880609; PT 86303 A 19880101; PT 86303 B 19901107; TR 23672 A 19900506; US 4814070 A 19890321; ZA 879184 B 19880608

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