

Title (en)

Flotation plant with cyclic liquid volume variation

Title (de)

Flotationsanlage mit zyklischer Variation des Flüssigkeitsvolumens

Title (fr)

Installation de flottaison avec variation cyclique du volume de liquide

Publication

EP 0770428 A1 19970502 (EN)

Application

EP 96111906 A 19960724

Priority

IT MI952212 A 19951027

Abstract (en)

A flotation plant that includes at least one tank (1, 2, n) suitable to be fed with a must and is characterized in that the volume of the must contained in the at least one tank varies cyclically. <IMAGE>

IPC 1-7

B03D 1/14; B03D 1/02

IPC 8 full level

B03D 1/02 (2006.01); **B03D 1/14** (2006.01)

CPC (source: EP)

B03D 1/02 (2013.01); **B03D 1/028** (2013.01); **B03D 1/1406** (2013.01); **B03D 1/247** (2013.01)

Citation (search report)

- [XY] DE 4302358 A1 19930609
- [YA] EP 0325976 A2 19890802 - ALLMINERAL AUFBEREITUNGSTECH [DE]
- [YA] US 4060481 A 19771129 - STOEV STOYCHO MITREV, et al
- [X] DE 3604908 A1 19870820 - AFB ANLAGEN UND FILTERBAU GMBH [DE], et al
- [A] US 4133746 A 19790109 - DOPSON GAYLORD W
- [A] DE 3737512 C1 19890601 - TUCHENHAGEN OTTO GMBH
- [A] EP 0401089 A1 19901205 - DEGREMONT [FR]

Cited by

CN105170340A; US2016016816A1; CN105899464A; US9708197B2

Designated contracting state (EPC)

ES FR IT

DOCDB simple family (publication)

EP 0770428 A1 19970502; IT 1275810 B1 19971017; IT MI952212 A0 19951027; IT MI952212 A1 19970427

DOCDB simple family (application)

EP 96111906 A 19960724; IT MI952212 A 19951027