

Title (en)

PARTICLE SIZE CONTROL METHOD

Title (de)

VERFAHREN ZUR STEUERUNG DER TEILCHENGROSSE

Title (fr)

MÉTHODE DE CONTRÔLE GRANULOMÉTRIQUE

Publication

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Application

EP 21710333 A 20210203

Priority

- FR 2001181 A 20200206
- FR 2021000008 W 20210203

Abstract (en)

[origin: WO2021156551A1] The invention relates to a method for grinding phosphate rock in the presence of a particular anionic polymer having a molecular weight of between 1000 and 90000 g/mol, which makes it possible to control the extent (S) of the volume distribution of the particle size of obtained phosphate mineral particles. The invention also relates to a method for improving the production yield of a phosphate rock grinding method.

IPC 8 full level

C01B 25/01 (2006.01); **C08F 20/06** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2021156551A1

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FR 2021000008 W 20210203; BR 112022013376 A 20210203; CN 202180009419 A 20210203; EP 21710333 A 20210203; FR 2001181 A 20200206; US 202117759255 A 20210203