

Title (en)

METHOD FOR PRODUCING DUST-FREE ALKALINE EARTH PEROXIDES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON STAUBFREIEN ERDALKALIPEROXIDEN

Title (fr)

PROCEDE DE PRODUCTION DE PEROXYDES ALCALINO-TERREUX EXEMPTS DE POUSSIERE

Publication

EP 1565401 A2 20050824 (DE)

Application

EP 03788917 A 20030924

Priority

- DE 10248652 A 20021018
- EP 0310618 W 20030924

Abstract (en)

[origin: WO2004035470A2] The invention relates to dust-free alkaline earth peroxides. According to the invention, alkaline earth peroxides are mixed with compacting auxiliary agents and dry-compacted in a compactor, e.g. a roller press. Sodium bicarbonate, cellulose, magnesium montanate or cross-lined silicone compounds, for example, are used as compacting auxiliary agents.

IPC 1-7

C01B 15/00

IPC 8 full level

C01B 15/043 (2006.01)

CPC (source: EP US)

C01B 15/043 (2013.01 - EP US)

Citation (search report)

See references of WO 2004035470A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004035470 A2 20040429; WO 2004035470 A3 20040715; AU 2003293317 A1 20040504; BR 0315321 A 20050816; BR 0315321 B1 20111116; CA 2502652 A1 20040429; CA 2502652 C 20120131; CN 1299972 C 20070214; CN 1688507 A 20051026; DE 10248652 A1 20040429; EP 1565401 A2 20050824; HK 1081937 A1 20060526; JP 2006502948 A 20060126; JP 4478575 B2 20100609; US 2005239679 A1 20051027; US 7488439 B2 20090210

DOCDB simple family (application)

EP 0310618 W 20030924; AU 2003293317 A 20030924; BR 0315321 A 20030924; CA 2502652 A 20030924; CN 03823565 A 20030924; DE 10248652 A 20021018; EP 03788917 A 20030924; HK 06102090 A 20060217; JP 2004544040 A 20030924; US 10778405 A 20050418