

Title (en)

STABLE SUPERSATURATED SODIUM PERBORATE SOLUTION AND ITS USE FOR MAKING STABILISED SODIUM PERCARBONATE PARTICLES

Title (de)

STABILE ÜBERSÄTTIGTE LÖSUNG VON NATRIUMPERBORAT UND IHRE ANWENDUNG IN DER HERSTELLUNG VON STABILEN Natriumpercarbonatteilchen

Title (fr)

SOLUTION SURSATURÉE STABLE DE PERBORATE DE SODIUM ET SON APPLICATION DANS LA FABRICATION DES PARTICULES DE PERCARBONATE DE SODIUM STABILISÉES

Publication

EP 1023239 A1 20000802 (FR)

Application

EP 98941541 A 19980805

Priority

- FR 9801741 W 19980805
- FR 9711094 A 19970905

Abstract (en)

[origin: FR2768140A1] The invention concerns a stable supersaturated aqueous sodium perborate solution and its use for stabilising sodium percarbonate particles.

IPC 1-7

C01B 15/10; C01B 15/12

IPC 8 full level

C01B 15/10 (2006.01); **C01B 15/12** (2006.01); **C11D 3/39** (2006.01); **C11D 3/395** (2006.01)

CPC (source: EP KR)

C01B 15/10 (2013.01 - KR); **C01B 15/106** (2013.01 - EP); **C01B 15/123** (2013.01 - EP)

Citation (search report)

See references of WO 9912848A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

FR 2768140 A1 19990312; FR 2768140 B1 19991008; AU 747168 B2 20020509; AU 8988198 A 19990329; CN 1134374 C 20040114;
CN 1277593 A 20001220; EP 1023239 A1 20000802; JP 2001515831 A 20010925; KR 100527255 B1 20051109; KR 20010023711 A 20010326;
WO 9912848 A1 19990318

DOCDB simple family (application)

FR 9711094 A 19970905; AU 8988198 A 19980805; CN 98810540 A 19980805; EP 98941541 A 19980805; FR 9801741 W 19980805;
JP 2000510668 A 19980805; KR 20007002365 A 20000306