

Title (en)

Inert nitrate-fuel type slurry, explosive obtained by incorporating air, and manufacturing processes.

Title (de)

Inerter Schlamm vom Nitratbrennstofftyp, explosiv erhalten durch Einbringen von Luft, und Verfahren zur Herstellung.

Title (fr)

Bouillie inerte du type nitrate-fuel, explosif obtenu par incorporation d'air, et procédés de fabrication.

Publication

EP 0113617 A1 19840718 (FR)

Application

EP 83402377 A 19831209

Priority

FR 8220786 A 19821210

Abstract (en)

[origin: ES8505198A1] Paste of the water-ammonium nitrate-fuel type, free of explosive elements, inert in manufacture, shipping and storage due to the fact that it does not contain air or not in a sensitizing form. A gum is used as a cross-linking agent. The product is an explosive pumpable on site by the incorporation of air.

Abstract (fr)

Bouillie du type eau-nitrate d'ammonium-fuel, exempte d'éléments explosifs, inerte en fabrication, transport et stockage du fait qu'elle ne contient pas d'air ou pas sous une forme sensibilisante. Emploi d'une gomme comme réticulant. Obtention d'un explosif pompable sur le site par incorporation d'air.

IPC 1-7

C06B 47/14

IPC 8 full level

C06B 47/14 (2006.01)

CPC (source: EP US)

C06B 47/14 (2013.01 - EP US)

Citation (search report)

- US 4111727 A 19780905 - CLAY ROBERT B
- US 3288658 A 19661129 - FERGUSON JOHN D, et al
- US 3925123 A 19751209 - JESSOP HARVEY A
- US 3923565 A 19751202 - SAKAI HIROSHI, et al
- GB 2112372 A 19830720 - ICI AUSTRALIA LTD

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EP 0113617 A1 19840718; EP 0113617 B1 19881207; AU 2223283 A 19840614; CA 1218236 A 19870224; DE 3378631 D1 19890112; ES 527920 A0 19850516; ES 8505198 A1 19850516; FR 2537571 A1 19840615; FR 2537571 B1 19850906; IE 56313 B1 19910619; IE 832807 L 19840610; JP S59116186 A 19840704; MA 19971 A1 19840701; NO 158620 B 19880704; NO 158620 C 19920604; NO 834415 L 19840612; OA 07606 A 19850331; US 4564404 A 19860114; ZA 839096 B 19850227

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EP 83402377 A 19831209; AU 2223283 A 19831208; CA 442924 A 19831209; DE 3378631 T 19831209; ES 527920 A 19831209; FR 8220786 A 19821210; IE 280783 A 19831129; JP 23347683 A 19831210; MA 20192 A 19831209; NO 834415 A 19831201; OA 58178 A 19831209; US 55975883 A 19831209; ZA 839096 A 19831207