

Title (en)

W/O EMULSION EXPLOSIVE COMPOSITION.

Title (de)

WASSER-IN-ÖL-EMULSION-SPRENGSTOFFZUSAMMENSETZUNG.

Title (fr)

EMULSION HUILEUSE EXPLOSIVE.

Publication

**EP 0598115 A1 19940525 (EN)**

Application

**EP 90912461 A 19900822**

Priority

- JP 9001068 W 19900822
- JP 20552290 A 19900801
- JP 21665689 A 19890823

Abstract (en)

A W/O emulsion explosive composition having a high explosion energy especially in water, which comprises a continuous phase comprising a carbonaceous fuel component, a disperse phase comprising an aqueous solution of an inorganic oxoacid salt, an emulsifying agent, an organic foam retaining agent, and aluminum powder.

Abstract (fr)

Emulsion huileuse explosive développant une forte énergie explosive notamment dans l'eau, comprenant une phase continue composée d'un combustible carboné, une phase dispersée composée d'une solution aqueuse d'un sel d'oxoacide inorganique, un agent émulsifiant, un agent organique anti-mousse, et une poudre d'aluminium.

IPC 1-7

**C06B 47/14**

IPC 8 full level

**C06B 47/14** (2006.01)

CPC (source: EP)

**C06B 47/145** (2013.01)

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CN103130590A; EP0970934A1; FR3021313A1; EP0968985A1; FR2780726A1; US9573857B2

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