

Title (en)  
W/O EMULSION EXPLOSIVE COMPOSITION

Title (de)  
WASSER-IN-ÖL-EMULSION-SPRENGSTOFFZUSAMMENSETZUNG

Title (fr)  
EMULSION HUILEUSE EXPLOSIVE

Publication  
**EP 0598115 B1 19980408 (EN)**

Application  
**EP 90912461 A 19900822**

Priority  

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

Abstract (en)  
[origin: WO9102706A1] 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.

IPC 1-7  
**C06B 47/14**

IPC 8 full level  
**C06B 47/14** (2006.01)

CPC (source: EP)  
**C06B 47/145** (2013.01)

Cited by  
CN103130590A; FR3021313A1; EP0970934A1; EP0968985A1; FR2780726A1; US9573857B2

Designated contracting state (EPC)  
CH DE FR GB IT LI SE

DOCDB simple family (publication)  
**WO 9102706 A1 19910307**; CA 2065848 A1 19910224; CA 2065848 C 19991214; DE 69032230 D1 19980514; DE 69032230 T2 19980806; EP 0598115 A1 19940525; EP 0598115 A4 19930118; EP 0598115 B1 19980408

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