

Title (en)  
Explosive comprising a foamed sensitizer

Title (de)  
Geschäumten Sensibilisator enthaltender Sprengstoff

Title (fr)  
Explosif contenant un sensibilisateur en mousse

Publication  
**EP 0514000 B1 19980128 (EN)**

Application  
**EP 92303297 A 19920413**

Priority  
CA 2040346 A 19910412

Abstract (en)  
[origin: EP0514000A1] A sensitized explosive composition, and a method of production therefor, wherein the composition is sensitized by the addition of a gas void-containing, gas-in-liquid foam to a base explosive composition. The foam is produced in water or in a non-aqueous liquid carrier and is, preferably, stabilized by the addition of viscosity control and foaming agents. The explosive composition may be, for example, a water-in-oil emulsion explosive or an oil-in-water slurry explosive. The sensitized explosives thus produced are manufactured by a method having improved safety, greater low temperature manufacturing flexibility, and are more economical than microballoon gas void-containing explosives of the prior art.

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**C06B 23/00**; **C06B 47/14**

IPC 8 full level  
**C06B 23/00** (2006.01); **C06B 47/14** (2006.01)

CPC (source: EP)  
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Cited by  
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**EP 0514000 A1 19921119**; **EP 0514000 B1 19980128**; AU 1480892 A 19921015; AU 660967 B2 19950713; CA 2040346 A1 19921013; CA 2040346 C 20010612; CN 1057289 C 20001011; CN 1065652 A 19921028; DE 69224230 D1 19980305; DE 69224230 T2 19980528; GB 2258461 A 19930210; GB 2258461 B 19941005; GB 9208130 D0 19920527; JP H05279159 A 19931026; MX 9201658 A 19921001; NZ 242107 A 19950224; TW 278070 B 19960611; ZA 922155 B 19921230

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