

Title (en)  
DELAY FUSE WITH A LOW COMBUSTION RATE AND A SMALL DIAMETER

Publication  
**EP 0025732 B2 19860924 (FR)**

Application  
**EP 80401194 A 19800820**

Priority  
FR 7922278 A 19790906

Abstract (en)  
[origin: US4356768A] The invention relates to a delay fuse having a rate of combustion which is less than or equal to 4 mm/second, characterized in that it has a diameter which is less than or equal to 3 mm and in that it contains a pyrotechnic composition consisting of 25 to 45% by weight of tungsten having a particle size of between 2 and 4 microns, from 45 to 65% by weight of barium chromate and from 8 to 15% by weight of potassium perchlorate. The delay fuse according to the invention, which is provided with a metal sheath, is applied, in particular, in the pyrotechnic systems carried on board space missiles or submarines.

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**C06C 5/00**

IPC 8 full level  
**C06C 5/00** (2006.01)

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Cited by  
EP0630876A1; FR2706449A1

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**EP 0025732 A2 19810325; EP 0025732 A3 19820210; EP 0025732 B1 19831214; EP 0025732 B2 19860924**; DE 3065888 D1 19840119; FR 2464932 A1 19810320; FR 2464932 B1 19820604; JP S5641894 A 19810418; JP S6317800 B2 19880415; US 4356768 A 19821102

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