

Title (en)

IGNITION ELEMENTS AND FINELY ADJUSTABLE IGNITION COMPOSITIONS

Title (de)

ANZÜNDELEMENTE UND FEIN ABSTUFBARE ZÜNDSATZE

Title (fr)

ELEMENTS ET COMPOSITIONS D'AMOR AGE A SENSIBILITE FINEMENT REGLABLE

Publication

EP 0781260 B1 20011212 (DE)

Application

EP 95932725 A 19950912

Priority

- DE 4432521 A 19940913
- EP 9503589 W 19950912

Abstract (en)

[origin: EP1110928A1] The ignition element, consisting of a combination of 2 detonators, comprises a first detonator (hot wire detonator) contg. initiator(s), heat dissipating additive(s), oxidant(s) and a binder, and a second detonator (output detonator) contg. constituent(s) producing hot reaction particles, an oxidant and a binder. Also claimed are a 2-component ignition element in which the first detonator contains a heat-dissipating initiator and opt. a heat dissipating additive; and the first and second detonator per se.

IPC 1-7

C06C 7/00; **C06C 9/00**

IPC 8 full level

C06B 31/18 (2006.01); **C06B 35/00** (2006.01); **C06B 45/14** (2006.01); **C06C 7/00** (2006.01); **C06C 9/00** (2006.01)

CPC (source: EP KR)

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EP 01103794 A 19950912; AT 95932725 T 19950912; CZ 70797 A 19950912; DE 19533487 A 19950912; DE 59509947 T 19950912; EP 9503589 W 19950912; EP 95932725 A 19950912; JP 50990495 A 19950912; KR 19970701762 A 19970313; PL 31909395 A 19950912