

Title (en)
Self-destructive electronic fuse

Title (de)
Elektronischer Selbstzerlegungszünder

Title (fr)
Fusée électronique à autodestruction

Publication
EP 0605356 B1 19980603 (EN)

Application
EP 93500177 A 19931229

Priority
ES 9202659 A 19921230

Abstract (en)
[origin: EP0605356A1] The object of the present invention relates to a self-destructive electronic fuse that acts, by means of an inertia switch, when the ammunition hits the target and if there is no hit or such takes place at an inappropriate angle, after a set time, the fuse shall destroy itself and cause the ammunition to which it is attached to explode. The fuse, light in weight, small in size, compact, capable of resisting a sharp acceleration, is specially designed to be used in subammunition using a projectile opening up in the air as a carrier vector. This self-destructive fuse comprises mechanical and electronic elements acting together, a frame, a body and a printed circuit fitted with the electronic components. <IMAGE>

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F42C 9/14

IPC 8 full level
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Cited by
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