

Title (en)
Method and system for the defence against missiles

Title (de)
Verfahren und System zur Abwehr von Flugkörpern

Title (fr)
Méthode et système de défense contre des missiles

Publication
EP 1816430 B1 20100310 (DE)

Application
EP 07000652 A 20070113

Priority
DE 102006004517 A 20060201

Abstract (en)
[origin: EP1816430A1] Defending against flying bodies (7.1, 7.2) containing explosives with piezoelectric fuses involves inducing oscillation of the fuse using ultrasonic energy (1) so that the fuse is activated in flight. An independent claim is included for a corresponding defense system, comprising a flying body warning sensor (4) for detecting the launch of the flying body (7.1); a flight tracking sensor; a generator (2) of ultrasonic radiation (1), suitable for inducing oscillation of the fuse of the flying body (7.2) so that the fuse is activated in flight; and a positioning device for directing the ultrasonic radiation at the approaching flying body.

IPC 8 full level
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CPC (source: EP US)
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