

Title (en)

WEAPON SYSTEM AND MISSILE FOR DESTROYING THE STRUCTURE OF AN AERIAL TARGET USING A FOCUSED CHARGE

Publication

EP 0161962 B1 19880727 (FR)

Application

EP 85400715 A 19850410

Priority

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Abstract (en)

[origin: US4625647A] The invention relates to a weapon system intended for the structural destruction of a target. According to the invention, this system comprises computing means which are mounted on board said missile and which, from the values of the velocity V_e of the missile and of the relative target-missile velocity V_R , as well as from the angle D between the longitudinal axis of the missile and said relative velocity V_R , calculate at an instant close to said instant of detection furnished by proximity detection means, a duration which is then counted down by said computer means from said instant of detection and at the end of which said computer means control said focused charge.

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IPC 8 full level

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CPC (source: EP US)

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Cited by

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