

Title (en)

Self-propelled missile and launcher with a pyrotechnical ignition device for carrying such a missile.

Title (de)

Selbstangetriebenes Geschoss und eine mit einem pyrotechnischen Zündsystem versehene Abschussvorrichtung, welche ein solches Geschoss enthält.

Title (fr)

Projectile autopropulsé et dispositif de lancement, comportant un système d'allumage pyrotechnique, qui incorpore ce projectile.

Publication

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Application

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Priority

FR 8705116 A 19870410

Abstract (en)

The present invention relates to a self-propelled missile (10) of the type comprising an integrated main motor (40). According to the invention, the missile comprises, at the rear of the main motor (40), on the one hand a wing (28) intended for receiving an auxiliary motor (100) freely in terms of translational movement parallel to the axis (12) of the missile, and on the other hand means (40) forming a stop limiting the displacement of the auxiliary motor (100) forwards in relation to the missile, in such a way that the auxiliary motor (100) propels the missile (10) in the initial phase of its trajectory, initiates the main motor (40) at the end of its active phase and is then expelled rearwards during the activation of the main motor (40).
<IMAGE>

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Citation (search report)

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