

Title (en)

TARGET EMITTING INFRARED RADIATION SELF-PROPELLED BY REACTION

Title (de)

SELBSTANGETRIEBENES SCHEINZIEL WELCHES EINE INFRAROTSTRAHLUNG ABGIBT

Title (fr)

CIBLE A RAYONNEMENTS INFRAROUGES AUTOPROPULSEE PAR REACTION

Publication

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Application

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Abstract (en)

[origin: FR2785981A1] The invention concerns the field of mobile aerial targets and more particularly concerns an aerial target (1) with infrared emission self-propelled by reaction, comprising a body in the shape of an aeroplane or a missile and having a nose section (2) and/or wings or flight control surface, propelling means comprising means supplying fuel and combustion agents to a combustion chamber (9) wherein are produced combustion gases and feeding a propelling nozzle (12), means emitting infrared radiation (2, 5, 17). The invention is characterised in that it comprises at least a conduit (14) connecting said combustion chamber (9) or propelling nozzle (12) of the propelling means to the nose section (2) or at least to a wing or control surface of the target, or to an external element (17) linked thereto.

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