

Title (en)  
Aerial target system

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Application  
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Abstract (en)  
[origin: EP0911601A2] The present invention relates to an air-borne target system. The use of aerial targets in weapons training situations is well known. Targets towed by aircraft or self-propelled targets simulate the characteristics against which anti-aircraft shells and missiles might be used. Those characteristics might include shape or thermal signatures. Gas or petroleum powered burners have been used to heat a mesh or solid surface which gives the required thermal signature. However, the use of a burner also provides a visual indicator. Whilst not causing any problems for daylight training missions, during night-time operations, often a person training in the use of anti-aircraft weaponry inadvertently follows the visual signature rather than the thermal signature. This clearly reduces the effectiveness of the training in simulating battle conditions where there may be no visual indication as to a target's location. The present invention addresses this problem by providing an aerial target including an electrically-powered heater unit. <IMAGE>

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