

Title (en)  
SYSTEM FOR DEFENCE AGAINST THREATS

Title (de)  
SYSTEM ZUR ABWEHR VON BEDROHUNGEN

Title (fr)  
SYSTÈME DE DÉFENSE CONTRE LES MENACES

Publication  
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Application  
**EP 16756693 A 20160824**

Priority  
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Abstract (en)  
[origin: WO2017032782A1] The invention proposes a protection and defence system (1) for an infrastructure (100) against a threat approaching the infrastructure (100), comprising at least one effector (2). When a threat is determined, the at least one effector (2) dispenses a non-lethal countermeasure which damages the threat and thus causes its crash. Vision and target tracking means, such as at least a camera and tracker (3), and at least one directing/actuating drive (4) are allocated to the effector (2) or effectors (21-n). The effector(s) (2) and the vision and target tracking means thereof are supported by a modular platform which can be fixedly installed to/on various infrastructures (100), can be removed therefrom and be used in a mobile mode. In addition, the platforms comprise a sensor that detects the spatial position of the effectors (2, 21-n).

IPC 8 full level  
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Citation (examination)  
• US 2009173836 A1 20090709 - KREMEYER KEVIN [US]  
• EP 2685206 A2 20140115 - BOEING CO [US]  
• US 2014251123 A1 20140911 - VENEMA BENJAMIN JOSEPH [US]

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