

Title (en)  
APPARATUS FOR A DIRECTED-ENERGY WEAPON

Title (de)  
VORRICHTUNG FÜR EINE ENERGIEWAFFE

Title (fr)  
APPAREIL DESTINÉ À UNE ARME À ÉNERGIE DIRIGÉE

Publication  
**EP 3581877 A1 20191218 (EN)**

Application  
**EP 18275080 A 20180613**

Priority  
EP 18275080 A 20180613

Abstract (en)  
An apparatus for a directed-energy weapon comprises an assessment system arranged to, during an assessment phase, perform an assessment of a target environment, wherein the target environment comprises a target, and the assessment comprises receiving data relating to a map of at least a portion of a target environment; and a controller arranged to, during an engaging phase, control the directed-energy weapon to direct energy towards the target environment conditionally upon the data.

IPC 8 full level  
**F41H 13/00** (2006.01)

CPC (source: EP)  
**F41H 13/0043** (2013.01); **F41H 13/005** (2013.01); **F41H 13/0056** (2013.01); **F41H 13/0062** (2013.01); **F41H 13/0075** (2013.01)

Citation (search report)  
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Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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