

Title (en)  
Method for monitoring the status of an intelligent weapon and intelligent weapon

Title (de)  
Verfahren zur Zustandsüberwachung einer intelligenten Waffe und intelligente Waffe

Title (fr)  
Procédé de surveillance de l'état d'une arme intelligente et arme intelligente

Publication  
**EP 1992904 A3 20121121 (DE)**

Application  
**EP 08008879 A 20080514**

Priority  
DE 102007022672 A 20070515

Abstract (en)  
[origin: DE102007022672B3] The method involves producing a condition image of an intelligent weapon (1), where resulting data of a function test of the weapon are stored in a data memory (10). Another condition image of the weapon is produced in a temporal distance to produce a previous condition image, where another resulting data of the test are determined and stored in the memory. The both resulting data are compared, and differences and trends in the individual resulting data are determined. A remaining duration and the maintenance requirement are determined based on results of comparison and determination.

IPC 8 full level  
**F42B 35/00** (2006.01); **F42B 15/12** (2006.01)

CPC (source: EP)  
**F41G 7/001** (2013.01); **F42B 15/12** (2013.01); **F42B 35/00** (2013.01)

Citation (search report)

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

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
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