Title (en)

Test and test device for a missile launching device and method for testing and/or testing the functionality of a missile launching device

Title (de)

Prüf- und Testvorrichtung für ein Flugkörperstartgerät und Verfahren zum Prüfen und/oder Testen der Funktionsfähigkeit eines Flugkörperstartgeräts

Title (fr)

Dispositif de vérification et de test pour un appareil de démarrage de corps volant et procédé de vérification et/ou de test de la capacité de fonctionnement d'un appareil de démarrage de corps volant

Publication

EP 2618099 A3 20150812 (DE)

Application

EP 13000176 A 20130114

Priority

DE 102012000671 A 20120117

Abstract (en)

[origin: EP2618099A2] The inspection and test apparatus has an inspection and testing computer that is formed as a simulator for a portion of the functions of a weapon system center (3). The inspection and testing computer is connected with a weapon control computer (14) for transmitting data. A missile simulation unit is connected with a checking and testing computer for exchanging data and with communication terminals of electrical connection units (100,120). Independent claims are included for the following: (1) a missile launcher assembly; and (2) a method for checking and testing operability of missile launch device.

IPC 8 full level

F42B 35/00 (2006.01); **F41A 31/00** (2006.01); **F41G 7/00** (2006.01)

CPC (source: EP)

F41A 31/00 (2013.01); **F41G 7/001** (2013.01); **F41G 7/006** (2013.01); **F42B 35/00** (2013.01)

Citation (search report)

- [XI] EP 0579143 A1 19940119 - HUGHES AIRCRAFT CO [US]
- [XI] US 2006288194 A1 20061221 - LEWIS JAMES M [US], et al
- [XI] US 5624264 A 19970429 - HOULBERG CHRISTIAN L [US]

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CN104503259A; CN112344810A; CN108761155A; CN112749480A; US10156426B2

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)

EP 2618099 A2 20130724; **EP 2618099 A3 20150812**; **EP 2618099 B1 20170607**; **EP 2618099 B8 20170809**; DE 102012000671 A1 20130718; DE 102012000671 B4 20140717

DOCDB simple family (application)

EP 13000176 A 20130114; DE 102012000671 A 20120117