

Title (en)

Functioning testing device for an ammunition launcher

Title (de)

Vorrichtung zum Testen der Wirkungsweise einer Abschussvorrichtung für Munitionen

Title (fr)

Dispositif de test de fonctionnement d'un lanceur de munitions

Publication

EP 0800053 B1 20011107 (FR)

Application

EP 97400518 A 19970307

Priority

FR 9604115 A 19960402

Abstract (en)

[origin: EP0800053A1] The test unit, designed to determine the correct functioning of a launch tube (2) with a system (5) for feeding electricity to the missile to fire it, consists of a housing (6,7,8) in the shape of a missile, equipped with electrical energy receiving elements (9) to interact with the feed system (5) and containing an electronic tester (12). The electronic tester (12) contains at least one capacitance which is charged with electricity by the launch tube and a measuring circuit to verify that the current received from the launch tube for firing is above a minimal intensity for a minimum period of time. A second circuit verifies that the electricity received from the launch tube outside the firing period is below a set maximum level.

IPC 1-7

F42B 35/00; **F41A 19/58**

IPC 8 full level

F41A 19/58 (2006.01); **F42B 35/00** (2006.01)

CPC (source: EP)

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Cited by

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