

Title (en)  
Weapon system

Title (de)  
Waffensystem

Title (fr)  
Système d'arme

Publication  
**EP 0872699 B1 20020410 (DE)**

Application  
**EP 98103539 A 19980228**

Priority  
DE 19716227 A 19970418

Abstract (en)  
[origin: EP0872699A2] The weapon system has a weapon (1), a targeting system (2), and an ammunition unit (4) which is fired by the weapon. The weapon system includes at least one data entry arrangement (8,13), and a data memory (19) for the storage of data specific to the ammunition. A first micro-controller (6) is arranged at, or in the respective ammunition unit. The first micro-controller is connected with the data entry arrangement of the directing system and the data memory when the ammunition unit is located in a load space (3) of the weapon. This is done in such way that the first micro-controller determines targeting signals necessary for the control of the system from provided ammunition, weapon, and target-specific data, whereupon the determined signals are send to the targeting system.

IPC 1-7  
**F41G 3/04**; **F41G 3/08**

IPC 8 full level  
**F41G 3/04** (2006.01); **F41G 3/08** (2006.01)

CPC (source: EP US)  
**F41G 3/04** (2013.01 - EP US); **F41G 3/08** (2013.01 - EP US); **F42B 35/00** (2013.01 - EP US)

Cited by  
FR2788845A1; WO2011144209A3; WO0192814A3; WO2011072672A1; WO2011072674A1; EP2572153B1

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