

Title (en)  
TURRET FOR A MILITARY VEHICLE

Title (de)  
TURM FÜR EIN MILITÄRFahrzeug

Title (fr)  
TOURELLE POUR VEHICULE MILITAIRE

Publication  
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Application  
**EP 03731737 A 20030122**

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Abstract (en)  
[origin: WO03062732A1] The invention relates to a turret (1) for a mobile military vehicle which is mobile in a directional angle in relation to said vehicle and which bears an elevating mass (2), comprising a canon (4) which is oriented in situ. The elevating mass (2) is mounted in the turret (1) with the aid of a connecting interface (3) ensuring the tightness of said mass in relation to the outside environment of the turret, said interface (3) ensuring the mobility in situ of said canon. The interface is made up of an closed casing (3) inside which the weapon can slide during the firing of ammunition. Said casing is moveably mounted in situ in said turret. The casing (3) is integral with the tower (1) via an outer trunnion (7) and an inner trunnion. The invention can be used to support a medium caliber canon.

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**F41A 27/10**; **F41H 7/03**

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CPC (source: EP US)  
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See references of WO 03062732A1

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