

Title (en)

Military equipment comprising a turret supporting a heavy gun on the outside.

Title (de)

Militärisches Material mit einem Panzerturm, auf welchem aussen eine Kanone angebracht ist.

Title (fr)

Matériel militaire comportant une tourelle portant une arme principale extérieure.

Publication

EP 0023441 A1 19810204 (FR)

Application

EP 80400984 A 19800630

Priority

FR 7919401 A 19790727

Abstract (en)

[origin: ES8104554A1] A turret assembly, particularly for an armoured vehicle, comprises a rotating turret provided with side members projecting upwardly. The side members straddle a large caliber gun and include bearing means defining an elevation axis for the gun. The gun has a shield which cooperates with the side members to define a protective passage for a gun loading conveyor. The conveyor is adapted to carry shells one at a time from a loading station inside the turret to a location inside the shield. Each shell in turn is rammed into the gun after it has been carried by the conveyor into the shield.

Abstract (fr)

Tourelle (10) rotative autour d'un axe vertical et portant une arme (14) principale extérieure à la tourelle (10) et munie d'un blindage propre (15). L'arme (14) et son blindage (15) tournent sur des tourillons (17) encadrant l'arme (14) et situés en arrière de la tourelle (10). L'un des tourillons (17) est porté par un support (18) qui coopère avec le blindage (15) pour constituer un couloir d'alimentation protégé. Application aux tourelles d'engins blindés.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

F41A 9/42 (2013.01 - EP US); **F41A 23/24** (2013.01 - EP US)

Citation (search report)

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EP 0023441 A1 19810204; **EP 0023441 B1 19821201**; AR 227157 A1 19820930; AT E1918 T1 19821215; BR 8004682 A 19830426; CA 1153598 A 19830913; DE 3061211 D1 19830105; ES 493547 A0 19810416; ES 8104554 A1 19810416; FR 2462686 A1 19810213; FR 2462686 B1 19830909; MX 153205 A 19860822; US 4381693 A 19830503; ZA 804497 B 19810729

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