

Title (en)  
PROJECTILE FOR THE INDIRECT ATTACK OF ARMoured VEHICLES

Publication  
**EP 0273787 B1 19900613 (FR)**

Application  
**EP 87402647 A 19871124**

Priority  
FR 8616578 A 19861127

Abstract (en)  
[origin: US4848236A] A mine for use against armored vehicles has a mount with a base resting on the ground and an ammunition launching tube having a fixed elevation and carried by the base for rotation about a vertical axis. The base contains a system for detection and azimuth location of targets which uses both seismic and acoustic detection. The tube is aimed in azimuth toward the target and an anti-tank ammunition is fired toward the position where the distance between the mine and the target is minimum. The ammunition consists of a self-propelled missile which will fly over the target at a high speed. The motor of the missile spins it about its roll axis. The self forging charge of the missile has an axis transversal to the roll axis. The missile has a detection system including a sensor which scans the ground about the roll axis and causes firing of the charge when aligned with the target.

IPC 1-7  
**F42B 23/04**

IPC 8 full level  
**F42B 23/04** (2006.01)

CPC (source: EP US)  
**F42B 23/04** (2013.01 - EP US)

Cited by  
EP0352367A1; FR2641071A1; EP0848227A1; DE3911115A1; EP0471188A1; US5142986A; GB2251058A; GB2251058B

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DOCDB simple family (publication)  
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