

Title (en)  
Vehicle viewing system

Title (de)  
Beobachtungsvorrichtung für ein Fahrzeug

Title (fr)  
Dispositif d'observation pour véhicule

Publication  
**EP 1059504 A3 20020130 (EN)**

Application  
**EP 00650066 A 20000612**

Priority  
IE 990484 A 19990610

Abstract (en)  
[origin: EP1059504A2] An armoured vehicle viewing system for a driver of the armoured vehicle (2) comprises a viewing cupola (1) rotatably mounted by a turntable in the vehicle (2). One side wall (4) of the cupola (1) has an enlarged viewing window for improved driver vision in peacetime operation of the vehicle (2). Rotation of the cupola (1) through 180 DEG positions armoured viewing blocks (14,15,16) in opposite side walls (6,7,8) of the cupola (1) in front of the driver to provide ballistic protection to the driver during military actions. <IMAGE>

IPC 1-7  
**F41H 5/26**

IPC 8 full level  
**F41H 5/26** (2006.01)

CPC (source: EP)  
**F41H 5/26** (2013.01)

Citation (search report)

- [X] DE 19642386 C1 19980129 - KRAUSS MAFFEI AG [DE]
- [A] US 4004494 A 19770125 - MECHULAM ANDRE, et al
- [A] FR 2629579 A1 19891006 - DURAND JEAN [FR]

Cited by  
WO2014165207A3; US9316466B2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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