

Title (en)  
Vehicle viewing system

Title (de)  
Beobachtungsvorrichtung für ein Fahrzeug

Title (fr)  
Dispositif d'observation pour véhicule

Publication  
**EP 1059504 A2 20001213 (EN)**

Application  
**EP 00650066 A 20000612**

Priority  
IE 990484 A 19990610

Abstract (en)  
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 (applicant)  
• US 4346915 A 19820831 - LEBLANC JAMES C  
• DE 19506583 C1 19960404 - DAIMLER BENZ AG [DE]

Cited by  
US9316466B2; WO2014165207A3

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

DOCDB simple family (publication)  
**EP 1059504 A2 20001213; EP 1059504 A3 20020130**

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