

Title (en)  
OMNIDIRECTIONAL SURVEILLANCE DEVICE WITH OPTIMAL COVERAGE OF SURROUNDING SPACE BY MEANS OF CONTIGUOUS FIELDS.

Title (de)  
RUNDUMSICHTGERÄT MIT OPTIMALER RAUMABDECKUNG DURCH ANEINANDERFÜGEN VON SICHTFELDERN.

Title (fr)  
DISPOSITIF DE VEILLE OMNIDIRECTIONNEL A COUVERTURE OPTIMALE DE L'ESPACE ENVIRONNANT PAR JONCTION DE CHAMPS.

Publication  
**EP 0645020 A1 19950329 (FR)**

Application  
**EP 93913116 A 19930611**

Priority  
• FR 9300560 W 19930611  
• FR 9207112 A 19920612

Abstract (en)  
[origin: WO9325926A1] Omnidirectional surveillance device characterized by optimal coverage of surrounding space. The device comprises detection units, each having a wide angle objective (O1 to O6) associated with a two dimensional detector (D1 to D6). The invention is characterized in that the law of distortion of each wide angle objective is selected so that fields covered by two adjacent detection units, are contiguous. Application in the detection of infrared spectral band hot points such as missiles or jet engines.

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**G02B 13/06**; G02B 6/06; G02B 13/14

IPC 8 full level  
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Citation (search report)  
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DE FR GB

DOCDB simple family (publication)  
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