

Title (en)

COOLING DEVICE FOR AN INFRARED DETECTOR

Title (de)

KÜHLVORRICHTUNG FÜR EINEN INFRAROTDETEKTOR

Title (fr)

DISPOSITIF DE REFROIDISSEMENT D'UN DETECTEUR INFRAROUGE

Publication

**EP 1048073 A1 20001102 (EN)**

Application

**EP 99907377 A 19990106**

Priority

- EP 9900244 W 19990106
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Abstract (en)

[origin: WO9936960A1] The invention relates to a cooling arrangement for cooling an infrared detector. The cooling arrangement functions in an operational mode and a standby mode. In the operational mode, the infrared detector is cooled down to an operational temperature; in the standby mode, the infrared detector is cooled down to a non-operational standby temperature in order to preclude disintegration of the detector elements.

IPC 1-7

**H01L 23/38**; F25D 19/00

IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

See references of WO 9936960A1

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**WO 9936960 A1 19990722**; AU 2717199 A 19990802; AU 749208 B2 20020620; CN 1288593 A 20010321; EP 1048073 A1 20001102; IL 137005 A0 20010614; JP 2002510034 A 20020402; KR 20010034075 A 20010425; NL 1008023 C2 19990715; TR 200002053 T2 20001121; ZA 9811929 B 19990630

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