

Title (en)  
SENSOR.

Title (de)  
FÜHLER.

Title (fr)  
CAPTEUR.

Publication  
**EP 0456763 A1 19911121 (EN)**

Application  
**EP 90903804 A 19900201**

Priority  
GB 8902415 A 19890203

Abstract (en)  
[origin: WO9008952A1] A sensor for measuring absorption of electromagnetic radiation (4) by a sample (3) comprising a heat conducting solid element (1) which is transparent to said radiation and is in thermal contact with a thermal detector (2) which measures the increase in temperature induced in the sample (3) by absorption of radiation (4).

Abstract (fr)  
On a mis au point un capteur mesurant l'absorption de rayonnement électromagnétique (4) par un échantillon (3), comprennant un élément solide (1) thermocoupleur, transparent au rayonnement, et en contact thermique avec un détecteur thermique (2) mesurant l'augmentation de température induite dans l'échantillon (3) par absorption de rayonnement (4).

IPC 1-7  
G01N 25/20

IPC 8 full level  
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