

Title (en)  
DETECTOR AND METHOD FOR THE PRODUCTION OF A DETECTOR

Title (de)  
ORTUNGSGERÄT SOWIE VERFAHREN ZUR HERSTELLUNG EINES ORTUNGSGERÄTES

Title (fr)  
DETECTEUR DE POSITION ET PROCEDE DE PRODUCTION D'UN DETECTEUR DE POSITION

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Application  
**EP 03735307 A 20030519**

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Abstract (en)  
[origin: WO2004021046A1] The invention relates to a detector, especially a handheld detector, used to detect inclusions in walls, ceilings and/or floors, consisting of at least one capacitive sensor device surrounded by a housing, with means for producing a detection signal of said capacitive sensor device, in addition to a control and evaluation unit connected to the sensor device for determining measuring values from the detection signal. According to the invention, at least one measuring capacitor (16) of the capacitive sensor device (12) comprises a first electrode (24) which has a section (32) which is parallel to a wall (10) of the housing and which is pressed flat against an inner side of a wall (10) of the housing.

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