

Title (en)  
DEVICE FOR DETECTING PROPERTIES OF AT LEAST ONE OBJECT

Title (de)  
VORRICHTUNG ZUM ERFASSEN VON EIGENSCHAFTEN WENIGSTENS EINES OBJEKTES

Title (fr)  
DISPOSITIF DE DÉTECTION DE PROPRIÉTÉS D'AU MOINS UN OBJET

Publication  
**EP 2841968 A2 20150304 (DE)**

Application  
**EP 13725050 A 20130423**

Priority  
• AT 4892012 A 20120423  
• AT 2013050098 W 20130423

Abstract (en)  
[origin: WO2013159138A2] The invention relates to a device for detecting properties of at least one object, wherein first electrode means (1) span at least one sensor area (27), at least two second electrode means (2, 3, 21, 22) span at least two location areas (5, 6), and containing a device (32) for measuring impedances between electrode means (1, 2, 3, 21, 22) (and earth) and an evaluating unit (12) that is designed to detect properties of objects (8) by means of the impedance measurements. Examples of applications are types of sport in which the location areas (5, 6) are playing field halves, the objects (8) are players and the sensor areas (27) are the boundary between the two playing field halves.

IPC 8 full level  
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**G01R 27/02** (2013.01 - AT); **G01R 27/08** (2013.01 - AT); **G01V 3/08** (2013.01 - AT); **G01V 3/088** (2013.01 - EP); **G06F 3/03** (2013.01 - AT); **G06F 3/041** (2013.01 - AT); **G06F 3/045** (2013.01 - AT); **G01V 3/088** (2013.01 - AT)

Citation (search report)  
See references of WO 2013159138A2

Citation (examination)  
US 5844415 A 19981201 - GERSHENFELD NEIL [US], et al

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DOCDB simple family (publication)  
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