

Title (en)

RADAR SENSOR FOR CONTROLLING AUTOMATIC DOORS, AUTOMATIC DOOR COMPRISING SAID RADAR SENSOR, AND METHOD FOR OPERATING SAID DOOR

Title (de)

RADARSENSOR FÜR DIE STEUERUNG VON AUTOMATISCHEN TÜREN, AUTOMATISCHE TÜR MIT EINEM SOLCHEN RADARSENSOR, UND VERFAHREN ZUM BETRIEB EINER SOLCHEN TÜR

Title (fr)

CAPTEUR RADAR POUR LA COMMANDE DE PORTES AUTOMATIQUES, PORTE AUTOMATIQUE COMPORTANT UN TEL CAPTEUR RADAR ET PROCÉDÉ D'UTILISATION D'UNE TELLE PORTE

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Application

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Abstract (en)

[origin: WO2008084058A2] The invention relates to a radar sensor (20, 21) for controlling automatic doors (10). Said radar sensor comprises a radar module transmitting a radar signal and receiving reflected signals, and an associated control, the radar sensor (20, 21) having a first detection range (22, 24) in which it detects moving objects (26) by evaluating Doppler signals. The aim of the invention is to simplify and improve a door control of the aforementioned type. For this purpose, the radar sensor (20, 21) has a second detection range (23, 25) in which it detects the distance to objects present in said area.

IPC 8 full level

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Citation (search report)

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