

Title (en)

A SOLUTION FOR DETECTING A MAINTENANCE PERSON WITHIN AN AREA OF A PEOPLE FLOW EQUIPMENT

Title (de)

LÖSUNG ZUR ERFASSUNG EINER WARTUNGSPERSON IN EINEM BEREICH EINER PERSONENFÖRDERANLAGE

Title (fr)

SOLUTION POUR DÉTECTER UNE PERSONNE DE MAINTENANCE DANS UNE ZONE D'UN ÉQUIPEMENT DE FLUX DE PERSONNES

Publication

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Application

EP 20919699 A 20200219

Priority

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Abstract (en)

[origin: WO2021165564A1] The invention relates to a method for detecting a maintenance person (106) within an area (204) of a people flow equipment (206). The method comprises: defining (402) a virtual boundary around the area of the people flow equipment; receiving (404) position information of a mobile device (104) carried by the maintenance person (106); detecting (406) an entry of the maintenance person into the virtual boundary based on the received position information; and generating (408) at least one control signal comprising information representing the detection of the entry of the maintenance person (106) into the area (204) of the people flow equipment (206) to a remote monitoring entity (102). The invention relates also to a system (100) for detecting a maintenance person (106) within an area of a people flow equipment (206) and a computer program (525) and a computer-readable medium.

IPC 8 full level

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Citation (search report)

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- [X] EP 3498648 A2 20190619 - OTIS ELEVATOR CO [US]
- [X] US 2019185293 A1 20190620 - YANG KE [CN], et al
- See also references of WO 2021165564A1

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