

Title (en)

DEVICE TO SEND AND DISPLAY ALARM AND SITUATION PLANS OF A WARNING INDICATOR INSTALLATION IN AUXILIARY VEHICLES

Publication

**EP 0326117 B1 19930825 (DE)**

Application

**EP 89101290 A 19890125**

Priority

DE 3802565 A 19880128

Abstract (en)

[origin: EP0326117A1] Device with a data transmission unit, a display unit (11) and a printer (12). At least one infrared beacon (1) is disposed at the entrance (4) to the premises (7) provided with danger-alarm monitoring and is connected (1) to the danger alarm central unit (8) of the danger alarm system. The auxiliary vehicle (2) is equipped with a traffic routing and information device and with an infrared transmission device (3, 6) for data transmission. When a vehicle passes the entrance (4), data is transmitted via the infrared beacon (1) from the danger alarm central unit (8) via deployment plans (14) and layout plans (21, 22) from the alarm location to the auxiliary vehicle (2) in which it is displayed with control information (27a, 27b, 27c), e.g. additionally on the display unit (11). Routing information indicating the most favourable route (23) from the auxiliary vehicle park to the entrance (4) of the monitored premises (7) and also from the entrance (4) to the alarm location (7a) can be displayed. The auxiliary vehicle (2) also has an infrared transmission device (6) via which, as the vehicle approaches, the arrival is signalled (20) to the infrared beacon (1) and an opening device (13) of an access barrier (4) is activated by the danger alarm central unit (8). A further infrared beacon (9) is provided at the entrance (4), disposed so that data can be transmitted with the departing auxiliary vehicles (15) as well as with the first infrared beacon (1).  
<IMAGE>

IPC 1-7

**G08G 1/09**

IPC 8 full level

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