

Title (en)

SYSTEM FOR IMAGE-BASED ACCESS CONTROL

Title (de)

SYSTEM ZUR ZUGANGSSTEUERUNG AUF DER BASIS VON BILDERN

Title (fr)

SYSTEME DE CONTROLE D'ACCES FONDE SUR L'IMAGE

Publication

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Application

EP 02717218 A 20020411

Priority

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Abstract (en)

[origin: WO02085019A1] Communication system for access control of a door leading into a restricted area. The system comprises an access terminal (1), including a first control device (6), which is connected with an electronic camera (4) for providing a first picture information, a display device (6) for displaying a second picture information, a manual operating device (3) for providing an activating signal, and a communication device (7; 8, 10) for providing two-way video communication between the first control device (6) and a mobile telephone network (16). The first picture information may be received from the network (16), and the second picture information may be transmitted to the network (16). The communication system is arranged to establish a connection between the access terminal (1) and a predetermined mobile terminal (17; 18) operating in the network (16), depending on the activating signal. In a first embodiment, the system constitutes a self-contained unit (1) which preferably may be located outside the door, the communication device (7; 8, 10) being a mobile communication module included in the access terminal. In a second embodiment, the system is split, the communication unit (7; 8, 10) comprising a module for local communication (8), included in the access terminal, and a separate control terminal (10) to be located within the restricted area.

IPC 1-7

H04N 7/14; G08B 13/00

IPC 8 full level

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