

Title (en)

BUILDING SYSTEM FOR PRIVATE USER COMMUNICATION

Title (de)

GEBÄUDESYSTEM FÜR PRIVATE NUTZERKOMMUNIKATION

Title (fr)

SYSTÈME DE BÂTIMENT POUR UNE COMMUNICATION D'UTILISATEUR PRIVÉE

Publication

EP 4078543 A1 20221026 (DE)

Application

EP 20815825 A 20201202

Priority

- EP 19218491 A 20191220
- EP 2020084199 W 20201202

Abstract (en)

[origin: WO2021121989A1] The invention relates to a building system (1) comprising a camera system (4) and an image processing device (22) which generates a real-time facial template for facial features of the user (2, 2a) from a camera recording of a user (2, 2a) when the user (2, 2a) stops in a building zone (12). A control and processing device (8) searches a storage device (26, 28) for a reference facial template which matches the real-time facial template to a specified degree, wherein in the event of a match, the user (2, 2a) is a registered user (2). A bidirectional communication channel (18) is ascertained from the user profile of the user (2, 2a) for a private communication between the building system (1) and a wireless device (6) of the user (2, 2a).

IPC 8 full level

G07C 9/37 (2020.01); **G07C 9/38** (2020.01)

CPC (source: EP KR US)

G05B 19/042 (2013.01 - US); **G06V 40/16** (2022.01 - KR); **G07C 9/00309** (2013.01 - KR); **G07C 9/00563** (2013.01 - KR); **G07C 9/00571** (2013.01 - KR); **G07C 9/37** (2020.01 - EP KR); **G07C 9/38** (2020.01 - EP KR); **G05B 2219/25011** (2013.01 - US)

Citation (search report)

See references of WO 2021121989A1

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DOCDB simple family (publication)

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