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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Dom Semper

Application No.: 12/345,678

Filed: April 1, 2011

For: SYSTEM AND METHOD OF
DOOR ENTRY
COMMUNICATION

Examiner: Luke Smith

Group Art Unit: 2349

Attorney Docket No.: 58008

Confirmation No.: 1234

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Examiner Smith:

This Amendment is in response to the Office Action mailed April 8, 2011. This Amendment is timely because it is being submitted within the period for reply which expires July 8, 2011. Please enter and consider the following:

*- Compliant
- Noticed 102 rejection*

Application No. 12/345,678
Attorney Docket No. 58008

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS

1. (Currently Amended) A system for transmitting video to a person at an entrance, said system including:

- a camera that records video of a first person;
- a transmitter that is in communication with said camera and that receives the recorded video of said first person from said camera, wherein said transmitter transmits the recorded video of said first person;
- a receiver that receives the recorded video of said first person from said transmitter; and
- a video display that is in communication with said receiver and that receives the recorded video of said first person from said receiver, wherein said video display displays the recorded video of said first person, wherein said video display and said receiver are located at said entrance, and said video display is viewable by a second person at the external side of said entrance.

2. (Original) The system of claim 1 wherein said camera may be disabled by said first person, wherein when said camera is disabled by said first person, video of said first person is not recorded.

3. (Original) The system of claim 1 further including:
a microphone that records audio of said first person, wherein said transmitter is in communication with said microphone, wherein said transmitter receives the recorded audio of said first person from said microphone, wherein said transmitter transmits the recorded audio of said first person, wherein said receiver receives the recorded audio of said first person from said transmitter; and

a speaker that is in communication with said receiver and that receives the recorded audio of said first person from said receiver, wherein said speaker outputs the recorded audio of said first person, wherein said speaker is hearable by said second person at said entrance.

4. (Original) The system of claim 3 wherein said camera may be disabled by said first person, wherein when said camera is disabled by said first person video of said first person is not recorded, wherein said microphone may be disabled by said first person, wherein when said microphone is disabled by said first person, audio of said first person is not recorded.

5. (Original) The system of claim 1 wherein said entrance is a door.

6. (Original) The system of claim 5 wherein said camera and said transmitter are connected to a cellular phone.

7. (Original) The system of claim 1 further including:

a second camera that records video of said second person at said entrance;

a second transmitter that is in communication with said second camera and that receives the recorded video of said second person from said second camera, wherein said second transmitter transmits the recorded video of said second person;

a second receiver that receives the recorded video of said second person from said second transmitter; and

a second video display that is in communication with said second receiver and that receives the recorded video of said second person from said second receiver, wherein said second video display displays the recorded video of said second person, wherein said second video display is viewable by said first person.

8. (Original) The system of claim 7 further including a sensor that generates a signal when said entrance is closed, wherein said sensor is in communication with said second transmitter, wherein said second transmitter receives said signal from said sensor, wherein said second transmitter transmits said signal to said second receiver, wherein

said second video display receives said signal from said second receiver, wherein said second video display shows a message to said first person notifying said first person that said entrance is closed.

9. (Original) The system of claim 8 wherein said camera, said transmitter, said second receiver, and said second video display are connected to a cellular phone.

10. (Original) The system of claim 7 wherein said entrance is a door.

11. (Currently Amended) A method of transmitting video to a person at an entrance, said method including:

recording video of a first person;

transmitting the recorded video of said first person to an entrance;

receiving the recorded video of said first person at said entrance; and

displaying the recorded video of said first person at said entrance, wherein the recorded video of said first person is viewed by a second person at the external side of said entrance.

12. (Original) The method of claim 11 further including:

second recording video of said second person at said entrance;

second transmitting the recorded video of said second person;

second receiving the recorded video of said second person that was transmitted;
and

second displaying the received recorded video of said second person, wherein the recorded video of said second person is viewed by said first person.

13. (Original) The method of claim 12 wherein said recording video may be disabled by said first person, wherein when said first recording is disabled by said first person, video of said first person is not recorded.

14. (Original) The method of claim 13 wherein said recording, said transmitting, said second receiving, and said second displaying are done on a cellular phone.

15. (Original) The method of claim 12 further including establishing bi-directional audio communication between said first person and a second person at said entrance, wherein said second person may disable the transmission of the audio of said second person.

16. (Original) The method of claim 15 wherein said recording, said transmitting, said second receiving, and said second displaying are done on a cellular phone.

17. (Original) A system for actuating a lock at an entrance, said system including:

an electronic commanding device that receives a lock command from a user;
a transmitter that is in communication with said electronic commanding device and that receives said lock command from said electronic commanding device, wherein said transmitter transmits said lock command;
a receiver that receives said lock command from said transmitter; and
a lock that is in communication with said receiver and that receives said lock command from said receiver, wherein said lock actuates when said lock receives said lock command, wherein said lock is affixed to an entrance.

18. (Original) The system of claim 17 wherein said electronic commanding device is a cellular phone.

19. (Original) The system of claim 17 wherein said lock command is a command to actuate said lock such that said entrance cannot be opened.

20. (Original) The system of claim 17 wherein said lock command is a command to actuate said lock such that said entrance can be opened.

21. (Original) The system of claim 17 wherein said entrance is a door.

22. (Original) The system of claim 17 further including:

a sensor that generates a signal when said entrance is closed;

a second transmitter that is in communication with said sensor and that receives said signal from said sensor, wherein said second transmitter transmits said signal;

a second receiver that receives said signal from said second transmitter and that is in communication with said electronic commanding device, wherein said electronic commanding device receives said signal from said second receiver and notifies said first person that said entrance is closed.

23. (Original) A method of actuating a lock at an entrance, said method including:

providing an electronic commanding device that receives a lock command from a person;

transmitting said lock command received by said electronic commanding device to an entrance;

receiving at said entrance said lock command; and

actuating a lock when said lock command is received at said entrance, wherein said lock is affixed to an entrance.

24. (Original) The method of claim 23 wherein said electronic commanding device is a cellular phone.

25. (Original) The method of claim 23 wherein said lock command is a command to actuate said lock such that said entrance cannot be opened.

26. (Original) The method of claim 23 wherein said lock command is a command to actuate said lock such that said entrance can be opened.

27. (Original) The method of claim 23 wherein said entrance is a door.

28. (Original) The method of claim 23 further including:

providing a sensor that generates a signal when said entrance is closed;

transmitting said signal to said electronic commanding device;

receiving at said electronic commanding device said signal that was transmitted;

and

notifying said first person through said electronic commanding device that said entrance is closed.

REMARKS

The present application includes claims 1-28. Claims 1-28 were rejected by the Examiner. By this Amendment, claims 1 and 11 have been amended.

Claims 1-16 were rejected under 35 U.S.C. §102(b) as being anticipated by Wang, U.S. Patent App. No. US2009/0284600.

Claims 17-28 were rejected under 35 U.S.C. §102(b) as being anticipated by Wilson, U.S. Patent No. 7,907,753.

The Applicant now turns to the rejection of claims 1-16 under 35 U.S.C. § 102(b) as being anticipated by Wang. Wang teaches a door surveillance system. As shown in FIGS. 1 and 2, the system includes a lens and camera that face the external side of a door or entrance, and a video display that faces the internal side of the door or entrance. With the system, a user on the internal side of the entrance may monitor a visitor on the external side of the entrance by viewing the video display on the internal side of the entrance (see Paragraph [0025]). Consequently, Wang teaches a door surveillance system in which a user may view a video display on the internal side of an entrance, to monitor a visitor located on the external side of an entrance.

Wang does not teach a video display located on the external side of an entrance. As mentioned above, and as shown in FIGS. 1 and 2, the door surveillance system taught by Wang includes a video display located on the internal side of an entrance. However,

- Note "located" is not a good claim limitation for what you want. Can you go another way?

mobile phone

Wang does not teach a video display located on the external side of an entrance.

Consequently, Wang does not teach a visitor located on the external side of an entrance viewing a video display located on the external side of an entrance.

As amended, claim 1 recites “a video display” that is “viewable by a second person at the external side of” and entrance. As mentioned above, Wang does not teach a video display located on the external side of an entrance. Consequently, claim 1 is respectfully submitted to be free of Wang and allowable. Additionally, claims 2-10 depend from claim 1 and thus include all the limitations of claim 1. Consequently claims 2-10 are also respectfully submitted to be allowable.

As amended, claim 11 recites “displaying” recorded video that is “viewed by a second person at the external side of” an entrance. As mentioned above, Wang does not teach a video display that is viewed on the external side of an entrance. Consequently, claim 11 is respectfully submitted to be free of Wang and allowable. Additionally, claims 12-16 depend from claim 11 and thus include all the limitations of claim 11. Consequently claims 12-16 are also respectfully submitted to be allowable.

The Applicant now turns to the rejection of claims 17-28 under 35 U.S.C. § 102(b) as being anticipated by Wilson. Wilson teaches an access control system. The access control system includes a lock that may be electronically deactivated by an operator (see Column 3, Line 67 through Column 4, Line 2). Consequently, Wilson teaches an access control system with a lock that may be deactivated by an operator.

*skip line
not 102b
prior art*

*same as
above*

Application No. 12/345,678
Attorney Docket No. 58008

Wilson does not teach an access control system that may be used for activating a lock. As mentioned above, the access control system taught by Wilson may be used by an operator to deactivate a lock. However, Wilson does not teach activating a lock with an access control system, or any other device. Consequently, Wilson does not teach an access control system that may be used by an operator for activating a lock.

The Applicant points out, however, that the date of issue of Wilson is Mar. 15, 2011. MPEP 706.02(a)(II)(A) states that “[i]f the . . . issue date of the reference is more than 1 year prior to the effective filing date of the application . . . the reference qualifies as prior art under 35 U.S.C. 102(b).” The effective filing date of the present application is April 1, 2011. Thus, the issue date of Wilson is not more than one year prior to the filing date of the present application, and Wilson therefore does not qualify as prior art under 35 U.S.C. 102(b). Consequently, claims 17-28 are respectfully submitted to be free of Wilson and allowable.

In light of the aforementioned amendments and discussion, Applicant respectfully submits that the application is now in condition for allowance.

should go first when system technologies are preferred

Application No. 12/345,678
Attorney Docket No. 58008

CONCLUSION

If the Examiner has any questions or the Applicant can be of any assistance, the Examiner is invited and encouraged to contact the Applicant at the number below.

The Commissioner is authorized to charge any necessary fees or credit any overpayment to the Deposit Account of Pat, Ent, & Win, Account No. 00-1337.

Respectfully submitted,

Date: April 15, 2011

/s/ 58008
58008
Registration No. 58008

PAT, ENT, & WIN
504 East Pennsylvania Avenue
Champaign, IL 61820

Telephone: XXX-XXX-XXXX
Facsimile: XXX-XXX-XXXX