IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

	Dom Semper	Examiner:	Smith, Luke
Application No.:	12/345,678	Group Art Unit:	2349
Filed:	April 1, 2011	Attorney Docket No.:	77788
For:	SMART PHONE-OPERATED SECURITY SYSTEM	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 on April 8, 2011.

This Amendment is timely because it is submitted within shortened statutory period for

reply ending July 8, 2011. Please enter and consider the following:

— Compliant
— Noticed bad 102 to rejection

Application No. 12/345,678
Attorney Docket No. 77788US01

AMENDMENTS TO THE CLAIMS

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

application:

LISTING OF CLAIMS

1. (Original) A method of video communication with a visitor, said method

   including:

   detecting a visitor by a security system;

   establishing a video communication between said visitor and a user of said

   security system; and

   displaying videos of said user to said visitor through said video communication.

2. (Original) The method as defined in claim 1, wherein said video communication

   between said visitor and said user includes a wireless communication.

3. (Original) The method as defined in claim 1, wherein said video communication

   between said visitor and said user includes an Internet connection.

4. (Original) The method as defined in claim 1, wherein said video communication

   between said visitor and said user includes an Internet connection and a wireless

   communication.

5. (Original) The method as defined in claim 1, wherein said video communication between said visitor and said user is initiated by said visitor.

6. (Original) The method as defined in claim 1, wherein said video communication between said visitor and said user is initiated by said user.

7. (Original) The method as defined in claim 1, wherein said user selectively stops displaying videos of said user to said visitor.

8. (Original) The method as defined in claim 1, further including displaying videos of said visitor to said user.

9. (Original) The method as defined in claim 1, further including establishing an audio communication between said visitor and said user.

10. (Original) The method as defined in claim 9, further including displaying audios of said visitor to said user.

11. (Original) The method as defined in claim 9, further including selectively displaying audios of said user to said visitor.

12. (Currently Amended) A video communication system, said system including:

a smart phone;

a transceiver at an entryway, wherein said transceiver receives videos from said

smart phone; and

a video display, wherein said video display displays videos received by said

transceiver to a visitor at said entryway.

13. (Original) The system as defined in claim 12, wherein said transceiver also

receives audios from said smart phone.

14. (Original) The system as defined in claim 13, further including an audio display,

wherein said audio display displays audios received by said transceiver at said

entryway.

15. (Original) The system as defined in claim 12, wherein said transceiver transmits

videos and audios of a visitor at said entryway to said smart phone.

16. (Original) A method of controlling a lock, said method including:

establishing communication between a lock control and a smart phone;

sending a command from said smart phone to said lock control through said

communication; and

controlling a lock by said lock control in accordance with said command.

17. (Original) The method as defined in claim 16, wherein said command sent from said smart phone to said lock control is to switch said lock to a locked position.

18. (Original) The method as defined in claim 16, wherein said command sent from said smart phone to said lock control is to switch said lock to an unlocked position.

19. (Original) The method as defined in claim 16, wherein said communication between said lock control and said smart phone includes a wireless communication.

20. (Original) The method as defined in claim 16, wherein said communication between said lock control and said smart phone includes an Internet connection.

21. (Original) The method as defined in claim 16, wherein said communication between said lock control and said smart phone includes an Internet connection and a wireless communication.

22. (Original) The method as defined in claim 16, further including detecting when said lock is in a locked position and sending a signal to said smart phone.

23. (Original) The method as defined in claim 16, further including displaying videos

of a visitor on said smart phone before a command was sent from said smart

phone to said lock control.

24. (Original) A smart phone-operated security system including:

a lock;

a smart phone, wherein said smart phone displays a plurality of commands

controlling said lock;

a lock control, wherein said lock control switches said lock between a locked

position and an unlocked position in accordance with a command sent from

said smart phone; and

a transceiver, wherein said transceiver receives commands from said smart phone

and delivers said commands to said lock control.

25. (Original) The system as claimed in claim 24, further including a microprocessor,

wherein said transceiver transmits signals from said microprocessor to said smart

phone.

26. (Original) The system as claimed in claim 25, further including a video recorder,

wherein said video recorder records videos of a visitor and delivers said videos to

said microprocessor, wherein said microprocessor processes said videos into

transmittable video signals.

27. (Original) The system as claimed in claim 25, further including an audio recorder,

wherein said audio recorder records audios of a visitor and delivers said audios to

said microprocessor, wherein said microprocessor processes said audios into

transmittable audio signals.

28. (Original) The system as claimed in claim 25, further including a magnetic

sensor, wherein said magnetic sensor detects when a door controlled by said lock

is closed and sends a signal to said microprocessor.

29. (Original) The system as claimed in claim 24, further including a video display,

wherein said video display displays videos received by said transceiver.

30. (Original) The system as claimed in claim 24, further including an audio display,

wherein said audio display displays audios received by said transceiver.

REMARKS

The present application includes claims 1-30. Claims 1-30 were rejected. By this Amendment, claim 12 has been amended.

Claims 1-23 were rejected under 35 U.S.C. §102(b) as being anticipated by Wang, U.S. Patent App. No. US2009/0284600.

Claims 24-30 were rejected under 35 U.S.C. §102(b) as being anticipated by Wilson, U.S. Patent No. 7,907,753.

The Applicants now turn to the rejection of claims 1-23 under 35 U.S.C. § 102(b) as being anticipated by Wang. Wang teaches a remote-controlled door viewer surveillance system, which records videos of a visitor, relays the visitor's videos to a monitor located on the rear of a door, and displays the visitor's videos on the monitor to a user. As shown in Figure 3, in Wang's surveillance system, image signals are transmitted one way from a visitor in front of the door to a user behind the door or at a remote viewing location.

Wang does not teach displaying video to a visitor. As shown in Figure 3, there is no image signal transmitted back to the visitor in front of the door. Nor does Wang teach any lock control method.

Claim 1, as originally presented, recites "displaying videos of said user **to said visitor**." Claims 2-11 depend from claim 1 and thus include all the limitations of claim 1. Because Wang does not teach displaying video to a visitor, claims 1-11 are not anticipated by Wang and are allowable.
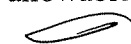
claim limitations enough to grant

Claim 12, as amended, recites "a video display, wherein said video display displays videos ... **to a visitor** at said entryway." Claims 13-15 depend from claim 12 and thus include all the limitations of claim 12. Because Wang does not teach displaying video to a visitor, claims 12-15 are not anticipated by Wang and are allowable.

Claim 16, as originally presented, recites "controlling a lock **by a lock control** in accordance with a command." Claims 17-23 depend from claim 16 and thus include all the limitations of claim 16. Because Wang does not teach any lock control method, claims 16-23 are not anticipated by Wang and are allowable.

Therefore, Applicants respectfully submit that claims 1-23 are free of Wang and allowable.

The Applicants now turn to the rejection of claims 24-30 under 35 U.S.C. § 102(b) as being anticipated by Wilson, U.S. Patent No. 7,907,753. The Wilson Patent was issued on March 15, 2011, less than one year prior to the priority date of the present application—April 1, 2011. Therefore, Applicants respectfully submit that the Wilson Patent does not qualify as a 102(b) prior art. *good*

Assuming the examiner was meant to cite Wilson, U.S. Patent App. No. US2003/0169337A1, which was published on September 11, 2003 and matured into the aforementioned Wilson Patent, the Wilson Patent App. teaches an access control system with symbol recognition. In the Wilson system, a camera scans an ID badge and sends the images of the ID badge to a computer; the computer reads the barcode and the holder's image on the badge and compares them with information retrieved from a

database. When a match is found, an operator of the Wilson system lifts the security restraints, for example, by electronically deactivating a door lock.

Neither the Wilson Patent App. nor the Wilson Patent teaches a smart phone-controlled lock.

Claims 24, as originally presented, recites "**a smart phone**, wherein said smart phone displays a plurality of commands controlling said lock." Claims 25-30 depend from claim 24 and thus include all the limitations of claim 24. Because Wilson does not teach any smart phone-controlled lock, claims 24-30 are not anticipated by Wilson and are allowable.

In light of the aforementioned amendment and discussion, Applicants respectfully submit that the application is now in condition for allowance.

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CONCLUSION

If the Examiner has any questions or the Applicants can be of any assistance, the

Examiner is invited and encouraged to contact the Applicants at the number below.

The Commissioner is authorized to charge any necessary fees or credit any

overpayment to the Deposit Account of 00-1337, Account No. 77788.

Respectfully submitted,

Date: April 15, 2011   /s/ 77788
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