Couplant

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Lane Bellow

Examiner:

Daniel Nile

Application No.:

14/000,000

Group Art Unit:

3683

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For:

SYSTEM AND METHOD FOR

Confirmation No.:

1234

WIRELESS

COMMUNICATION

BETWEEN MOBILE DEVICES

AMENDMENT

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

Dear Examiner Nile:

This Amendment is in response to the Office Action mailed April 10, 2014. This Amendment is timely because it is being submitted within the period for reply which expires July 10, 2014. Please enter and consider the following:

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 establishing communication between mobile devices, said system including:
 - a first mobile device;
 - a second mobile device; and

a server, wherein said server determines a first location of said first mobile device by receiving GPS coordinates of said first mobile device, wherein said server determines a second location of said second mobile device by receiving GPS coordinates of said second mobile device, wherein said server communicates data between to said first mobile device and said second mobile device only when said second mobile device is located within a proximity zone, wherein said proximity zone comprises a geographic area having a predetermined radius surrounding said first mobile device, wherein said data communicated to said first mobile device and said second mobile device includes a VOIP signal, wherein said VOIP signal comprises a first audio data from said first mobile device and a second audio data from said second mobile device.

- 2. (Original) The system of claim 1, wherein said proximity zone has a radius of two meters.
- 3. (Original) The system of claim 1, wherein said first mobile device and said second mobile device are located within automobiles.
- 4. (Original) The system of claim 1, wherein said first mobile device includes a user interface, wherein said user interface allows a user of said first mobile device to accept or reject communication with said second mobile device.
 - 5. (Canceled)
- 6. (Currently Amended) A method for establishing communication between mobile devices, said method including:

determining a first location of a first mobile device by receiving GPS coordinates of said first mobile device;

determining a second location of a second mobile device by receiving GPS coordinates of said second mobile device;

determining a proximity zone, wherein said proximity zone comprises a geographic area having a predetermined radius surrounding said first mobile device; and

communicating data between to said first mobile device and said second mobile device only when said second mobile device is located within said proximity zone. Wherein said data communicated to said first mobile device and said second mobile device includes a VOIP signal, wherein said VOIP signal comprises a first audio data from said first mobile device and a second audio data from said second mobile device.

- 7. (Original) The method of claim 6, wherein said proximity zone has a radius of two meters.
- 8. (Original) The method of claim 6, wherein said first mobile device and said second mobile device are located within automobiles.
- 9. (Original) The method of claim 6, further providing said first mobile device with a user interface, wherein said user interface allows a user of said first mobile device to accept or reject communication with said second mobile device.
 - 10. (Canceled)
- 11. (Currently Amended) A method for establishing communication between mobile devices, said method including:

providing a first mobile device in a first automobile;

providing a second mobile device in a second automobile;

receiving first GPS coordinates of said first mobile device;

accessing a database of associated roads and GPS coordinates;

determining a first road that <u>is associated with said first GPS coordinates in said</u>

<u>database of associated roads and GPS coordinates said first automobile is located on by</u>

<u>receiving GPS coordinates of said first mobile device</u>;

receiving second GPS coordinates of said second mobile device;
accessing said database of associated roads and GPS coordinates;

determining a second road that <u>is associated with said second GPS coordinates in said database of associated roads and GPS coordinates said second automobile is located on by receiving GPS coordinates of said second mobile device; and</u>

communicating data between to said first mobile device and said second mobile device only when said first GPS coordinates and said second GPS coordinates are associated with the same road in said database of associated roads and GPS coordinates, first road is the same as said second road wherein said data communicated to said first mobile device and said second mobile device includes a VOIP signal, wherein said VOIP signal comprises a first audio data from said first mobile device and a second audio data from said second mobile device.

12. (Canceled)

Sid when it?

- 13. (Original) The method of claim 11, further determining the direction that said first automobile is traveling on said first road by receiving GPS coordinates of said first mobile device and determining the direction that said second automobile is traveling on said second road by receiving GPS coordinates of said second mobile device.
- 14. (Original) The method of claim 13, further communicating data between said first mobile device and said second mobile device only when said first automobile is traveling in the same direction on the same road as said second automobile.
- 15. (Currently Amended) A method for establishing communication between mobile devices, said method including:

providing a server, wherein said server includes a data storage unit;

providing a first mobile device located in a first automobile;

receiving from said first mobile device a first descriptive data that represents a first descriptive characteristic of said first automobile;

storing said first descriptive data in said data storage unit;

providing a second mobile device;

receiving from said second mobile device a second descriptive data that represents a descriptive characteristic of an automobile; and

communicating data between to said first mobile device and said second mobile device when said second descriptive data represents said first descriptive characteristic of

said first automobile, wherein said data communicated to said first mobile device and said second mobile device includes a VOIP signal, wherein said VOIP signal comprises a first audio data from said first mobile device and a second audio data from said second mobile device.

16. (Canceled)

REMARKS

The present application includes claims 1-16. Claims 1-16 were rejected. By this Amendment, claims 5, 10, 12, and 16 have been canceled, claims 1, 6, 11, and 15 have been amended.

Claims 11-14 were rejected under 35 U.S.C. § 112, second paragraph, as being indefinite.

Claims 1-10 were rejected under 35 U.S.C. § 102(a)(1) as being anticipated by CB Radio Chat (http://www.cbradiochat.net/) application as described on the indicated website.

Claims 15-16 were rejected under 35 U.S.C. § 102(a)(1) as being anticipated by Washlow, U.S. Pat. App. No. 2013/0214939.

The Applicant now turns to the rejection of claims 11-14 under 35 U.S.C. § 112, second paragraph. Claim 11 has been amended, and claim 12 has been canceled. Claims 13 and 14 depend from claim 11, which is respectfully submitted to be allowable.

Consequently, it is respectfully submitted that the claims are in compliance with 35

U.S.C. § 112, second paragraph.

The Applicant now turns to the rejection of claims 1-10 under 35 U.S.C. § 102(a)(1) as being anticipated by CB Radio Chat. CB Radio Chat teaches a mobile

application for communicating audio data between mobile devices. As shown at http://www.cbradiochat.net/, the audio data that is communicated between mobile devices is recorded by a first mobile device, and the recording is then broadcast to other mobile devices. Consequently, a user may only listen to audio from a single mobile device at any given time.

CB Radio Chat does not teach a system for communicating data between mobile devices in which audio signals are simultaneously received from a first mobile device and a second mobile device, combined into a single VOIP signal, and transmitted to both mobile devices. In this system, a user may listen simultaneously to audio from more than one mobile device.

As amended, claims 1 and 6 recite "communicating data to said first mobile device and said second mobile device only when said first road is the same as said second road, wherein said data communicated to said first mobile device and said second mobile device includes a VOIP signal, wherein said VOIP signal comprises a first audio data from said first mobile device and a second audio data from said second mobile device."

Consequently, claims 1 and 6 are respectfully submitted to be free of CB Radio Chat and allowable. Claims 5 and 10 have been canceled. Additionally, claims 2-4 and 7-9 depend from claims 1 and 6 and thus include all the limitations of claims 1 and 6.

Consequently, claims 2-4 and 7-9 are also respectfully submitted to be allowable.

The Applicant now turns to the rejection of claims 15-16 under 35 U.S.C. § 102(a)(1) as being anticipated by Washlow. Washlow teaches a system for communicating audio data between mobile devices. As shown in Figure 17 and paragraph 192, the audio data is recorded by a first mobile device, and the recording is then broadcast to other mobile devices. Consequently, a user may only listen to audio from a single mobile device at any given time.

Washlow does not teach a system for communicating data between mobile devices in which audio signals are simultaneously received from a first mobile device and a second mobile device, combined into a single VOIP signal, and transmitted to both mobile devices. In this system, a user may listen simultaneously to audio from more than one mobile device.

As amended, claim 15 recites "communicating data to said first mobile device and said second mobile device only when said first road is the same as said second road."

wherein said data communicated to said first mobile device and said second mobile device includes a VOIP signal, wherein said VOIP signal comprises a first audio data from said first mobile device and a second audio data from said second mobile device."

Consequently, claim 15 is respectfully submitted to be free of Washlow and allowable.

Claim 16 has been canceled.

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 Papa Dels's Patents, Account No. 111111111.

Respectfully submitted,

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