EXHIBIT B

US009467838B2

(12) United States Patent

Beyer, Jr. et al.

(54) METHOD TO PROVIDE AD HOC AND PASSWORD PROTECTED DIGITAL AND VOICE NETWORKS

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(*) Notice: Subject to any disclaimer, the term of this

patent is extended or adjusted under 35

U.S.C. 154(b) by 0 days.

This patent is subject to a terminal dis-

claimer.

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(22) Filed: Oct. 31, 2014

(65) Prior Publication Data

US 2015/0264167 A1 Sep. 17, 2015 Related U.S. Application Data

(63) Continuation-in-part of application No. 14/027,410, filed on Sep. 16, 2013, now Pat. No. 8,880,042, which is a continuation of application No. 13/751,453, filed on Jan. 28, 2013, now Pat. No. 8,538,393, which is a

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(51) **Int. Cl.**

H04M 11/04 (2006.01) **H04W 24/00** (2009.01)

(Continued)

(52) U.S. Cl.

(Continued)

(58) Field of Classification Search

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(45) **Date of Patent:**

*Oct. 11, 2016

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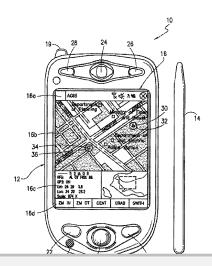
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Primary Examiner — Omoniyi Obayanju (74) Attorney, Agent, or Firm — Goodwin Procter LLP

(57) ABSTRACT

A method and system includes the ability for individuals to set up an ad hoc digital and voice network easily and rapidly to allow users to coordinate their activities by eliminating the need for pre-entry of data into a web or identifying others by name, phone numbers or email. This method is especially useful for police, fire fighters, military, first responders or other emergency situations for coordinating different organizations at the scene of a disaster to elevate conventional communication problems either up and down the chain of command or cross communication between different emergency units. The method and system provides that the users are only required to enter a specific Server IP address and an ad hoc event name, a password and perhaps the name of the particular unit.

84 Claims, 7 Drawing Sheets





Related U.S. Application Data

continuation-in-part of application No. 12/761,533, filed on Apr. 16, 2010, now Pat. No. 8,364,129, which is a continuation-in-part of application No. 11/615, 472, filed on Dec. 22, 2006, now Pat. No. 8,126,441, which is a continuation-in-part of application No. 11/308,648, filed on Apr. 17, 2006, now Pat. No. 7,630,724, which is a continuation-in-part of application No. 10/711,490, filed on Sep. 21, 2004, now Pat. No. 7,031,728.

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	H04M 1/725	(2006.01)
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	H04W 4/02	(2009.01)
	H04W 4/08	(2009.01)
	H04W 64/00	(2009.01)
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	G06F 3/0484	(2013.01)
	H04L 29/06	(2006.01)
	H04L 29/08	(2006.01)
	H04W 76/02	(2009.01)
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	H04M 1/2745	(2006.01)
	H04W 12/08	(2009.01)
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Sheet 1 of 7

US 9,467,838 B2

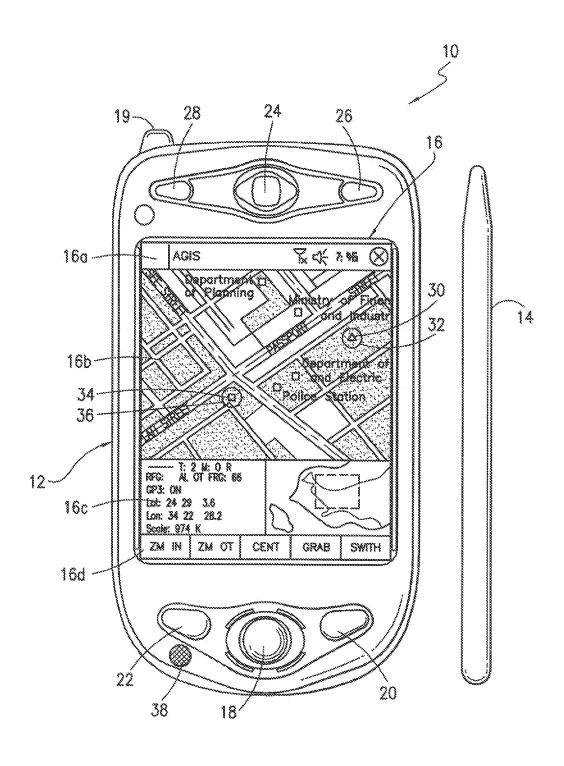


FIG. 1

DOCKET

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