



US009136954B2

(12) **United States Patent**
Wood et al.

(10) **Patent No.:** **US 9,136,954 B2**
(45) **Date of Patent:** ***Sep. 15, 2015**

(54) **BROADCAST ALERTING MESSAGE AGGREGATOR/GATEWAY SYSTEM AND METHOD**

(58) **Field of Classification Search**
None
See application file for complete search history.

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(56) **References Cited**

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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.

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This patent is subject to a terminal disclaimer.

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(21) Appl. No.: **13/887,940**

Primary Examiner — Joshua Joo

(22) Filed: **May 6, 2013**

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(65) **Prior Publication Data**

US 2013/0244565 A1 Sep. 19, 2013

Related U.S. Application Data

(63) Continuation of application No. 13/311,448, filed on Dec. 5, 2011, now Pat. No. 8,438,221, which is a continuation of application No. 12/559,405, filed on Sep. 14, 2009, now Pat. No. 8,073,903, which is a

(Continued)

(57) **ABSTRACT**

A message broadcast system collecting broadcast messages from a plurality of broadcast message originators and providing a broadcast message to a plurality of broadcast message transmission systems for broadcasting to a plurality of user devices located within a geographically defined broadcast target area, the system communicatively coupled and receiving broadcast message requests from different coupled broadcast agent message origination systems, the broadcast requests including a broadcast agent identification, the geographical broadcast target area, and a broadcast message, the system receiving the broadcast message requests, verifying the broadcast request based on the broadcast agent identification, and an authority of the broadcast agent to send the broadcast message to the broadcast target area, and identifying a broadcast message transmission system serving at least a portion of the broadcast target area, and transmitting the broadcast message and the broadcast target area to the identified broadcast transmission system.

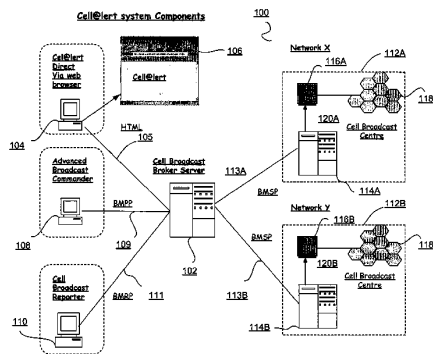
(51) **Int. Cl.**
G06F 15/16 (2006.01)
H04H 20/02 (2008.01)

(Continued)

(52) **U.S. Cl.**
CPC **H04H 20/02** (2013.01); **H04L 12/1895** (2013.01); **H04L 12/5865** (2013.01);

(Continued)

23 Claims, 11 Drawing Sheets



Related U.S. Application Data

- continuation of application No. 11/057,704, filed on Feb. 14, 2005, now Pat. No. 7,752,259.
- (60) Provisional application No. 60/544,739, filed on Feb. 13, 2004.
- (51) **Int. Cl.**
H04L 12/18 (2006.01)
H04L 12/58 (2006.01)
H04W 4/06 (2009.01)
H04W 76/00 (2009.01)
H04W 4/22 (2009.01)
H04W 92/02 (2009.01)

- (52) **U.S. Cl.**
 CPC *H04L51/20* (2013.01); *H04W 4/06* (2013.01); *H04W 76/002* (2013.01); *H04W 4/22* (2013.01); *H04W 76/007* (2013.01); *H04W 92/02* (2013.01)

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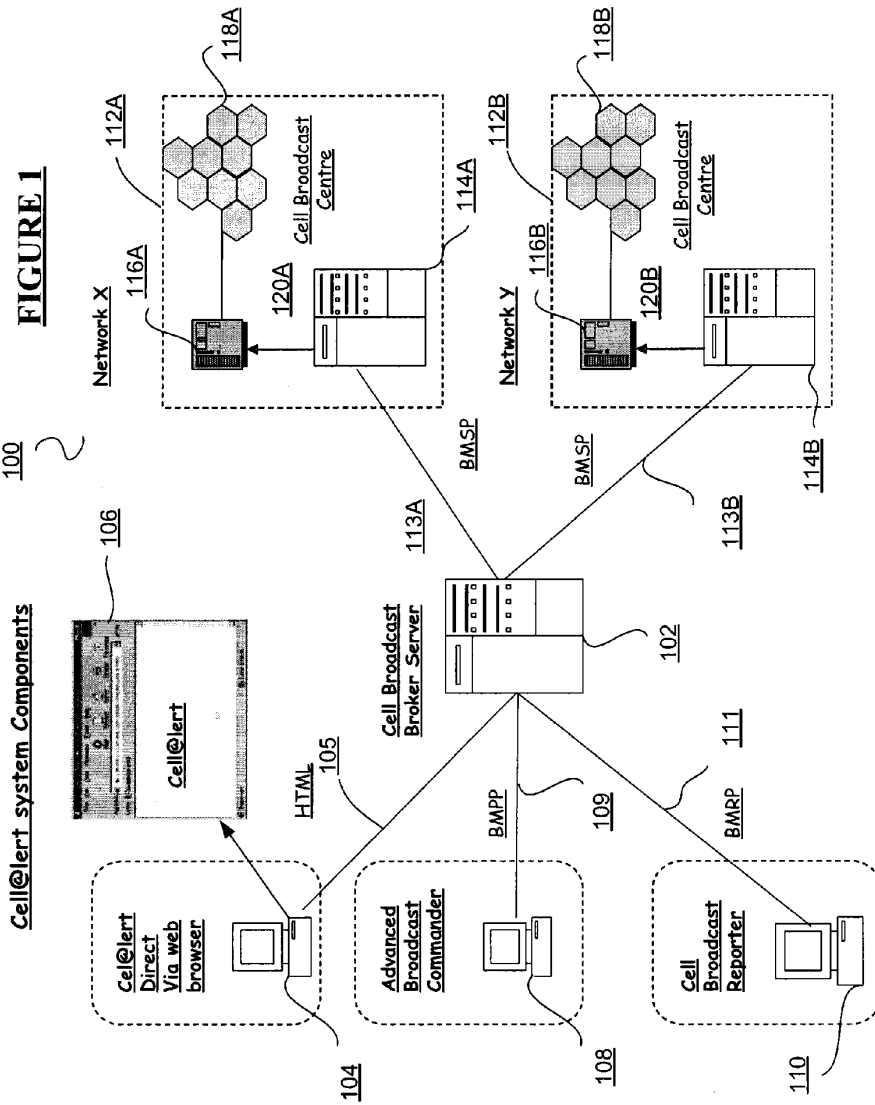
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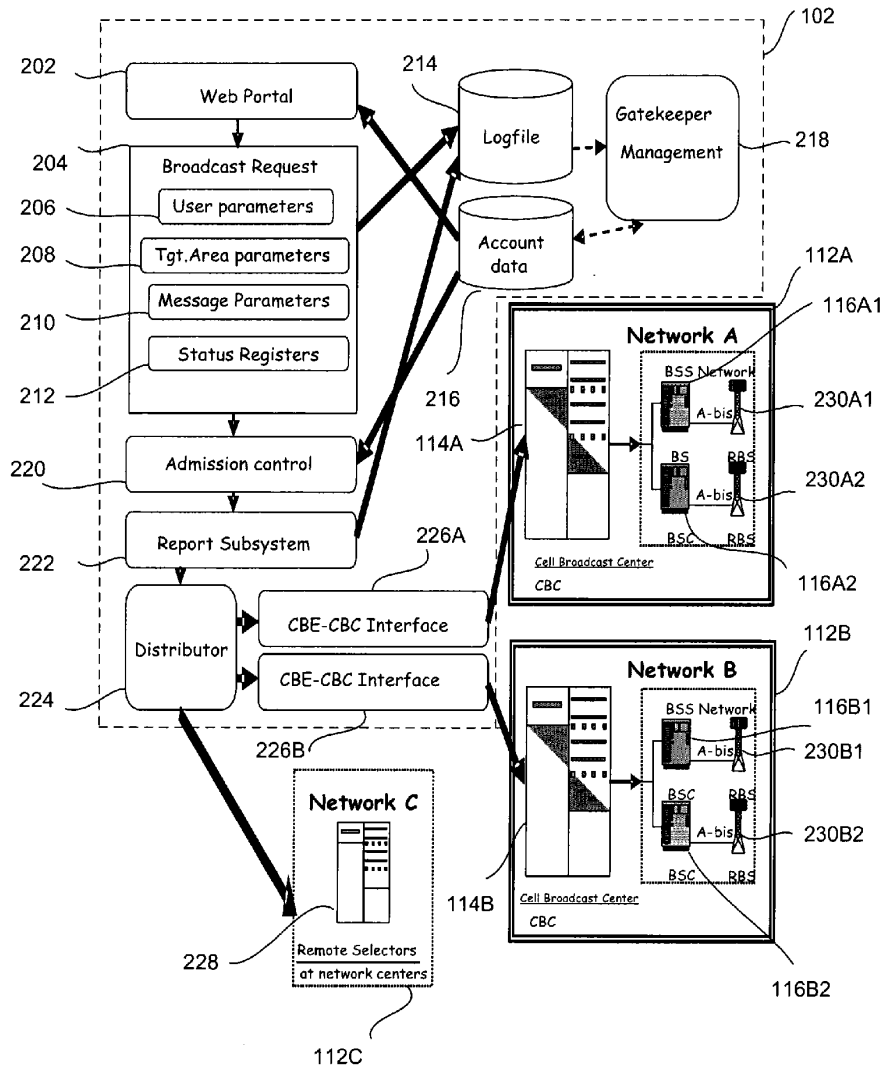
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200 **FIGURE 2**
Cell Broadcast Broker V2, (CBE)



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