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Mullen

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(54) **SYSTEMS AND METHODS FOR LOCATING CELLULAR PHONES AND SECURITY MEASURES FOR THE SAME**

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(21) Appl. No.: **11/485,161**

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(51) **Int. Cl.**

H04M 11/00	(2006.01)
H04W 8/14	(2009.01)
H04W 64/00	(2009.01)
H04W 8/16	(2009.01)

(52) **U.S. Cl.**

CPC **H04W 8/14** (2013.01); **H04W 64/00** (2013.01); **H04W 8/16** (2013.01)

(58) **Field of Classification Search**

CPC H04W 64/006
USPC 455/404.1, 404.2, 410, 456.1–456.3, 457
See application file for complete search history.

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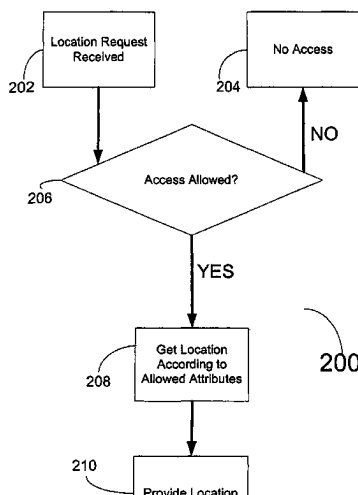
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ABSTRACT

Systems and methods for locating a cellular phone are provided. More particularly, systems and methods for providing the location of a requested user's cellular phone from a requesting user's device (e.g., a second cellular phone) based on access rights defined by the requested user. Location descriptions may be provided at a multitude of levels. For example, if a cellular phone, or an identity associated to (e.g., logged into) a cellular phone, has been given access rights to a cell phone's exact location for an indefinite amount of time, that cell phone can receive, on command, the exact location of the approved cell phone. Other levels of location information that can be granted include, for example, proximities, states, and countries.

30 Claims, 17 Drawing Sheets



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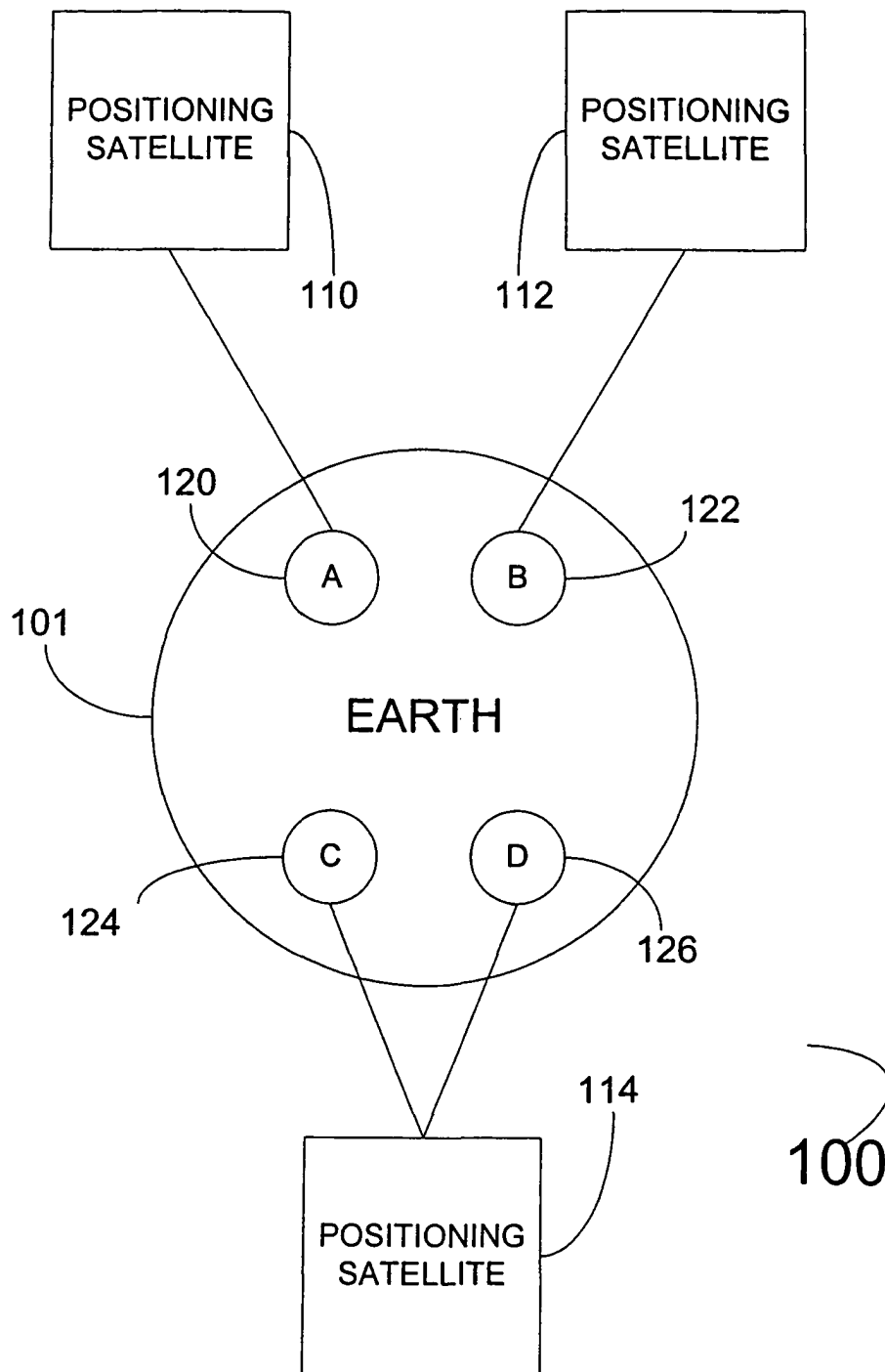


FIG. 1

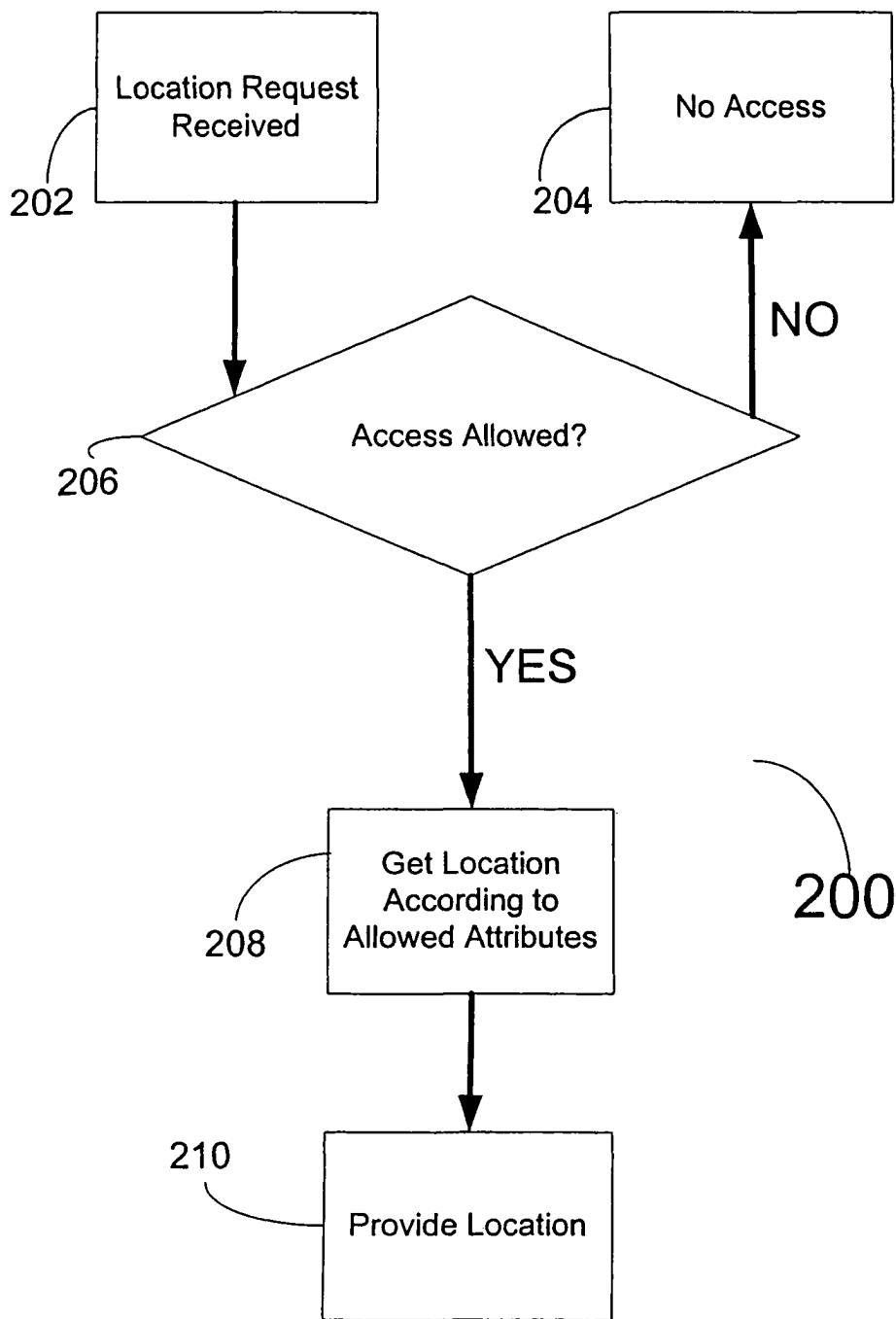


FIG. 2

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