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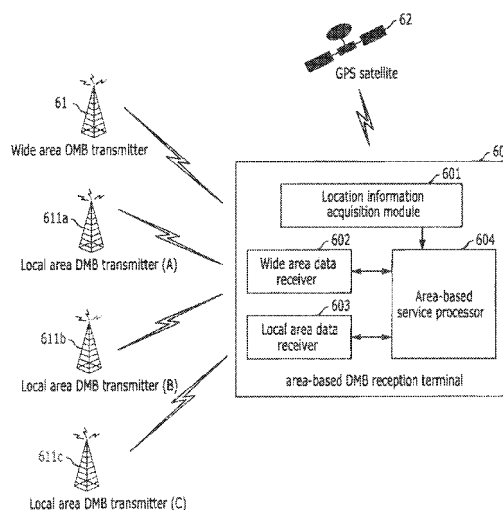
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(54) **Method for providing region-based dmb service, and apparatus and method for receiving region-based broadcasting service**

(57) Provided are a method for providing a region-based Digital Multimedia Broadcasting (DMB) service, and an apparatus and method for receiving the region-based broadcasting service. The region-based DMB service providing method can quickly and easily provide a wide area service and/or a local area service simultaneously or selectively by transmitting local area common control information to be commonly applied to a plurality of local areas that belong to a specific wide area through wide area transmission frame, and efficiently receiving broadcasting signals at a receiving part. The method for providing an region-based DMB service includes: generating a wide area transmission flame including data related to a wide area service and local area common service information to be commonly applied to a plurality of local areas belonging to a wide area; and transforming the generated wide area transmission frame into a broadcasting signal and broadcasting the broadcasting signal over the wide area.

FIG. 6





EUROPEAN SEARCH REPORT

Application Number
EP 09 16 4055

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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 8 August 2012	Examiner D'Attilia, Marco
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 09 16 4055

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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