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Christensen et al.

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- (54) **SYSTEMS, METHODS, AND DEVICES FOR SCANNING BROADCASTS**
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- (51) **Int. Cl.**
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H04N 21/84 (2011.01)
H04N 21/278 (2011.01)
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H04H 60/64 (2008.01)
H04N 21/435 (2011.01)
H04H 20/22 (2008.01)
H04H 20/14 (2008.01)
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- (52) **U.S. Cl.**
CPC *H04H 60/37* (2013.01); *H04N 21/84* (2013.01); *H04N 21/278* (2013.01); *H04H 20/22* (2013.01); *H04N 21/235* (2013.01); *H04N 21/26603* (2013.01); *H04N 21/4345* (2013.01); *H04H 20/14* (2013.01); *H04N 7/16* (2013.01); *H04H 20/24* (2013.01); *H04N*

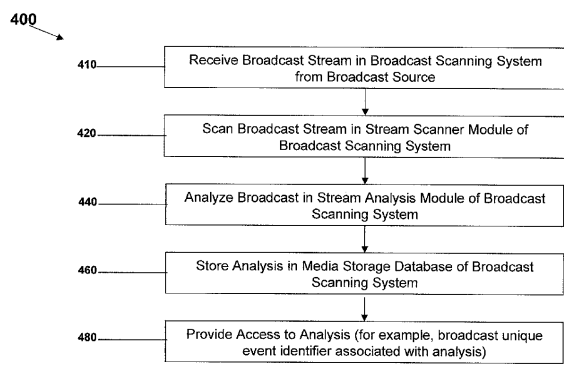
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- (58) **Field of Classification Search**
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See application file for complete search history.

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(57) **ABSTRACT**
The various embodiments disclosed herein provide methods, systems, and devices for capturing broadcast streams, analyzing the broadcast streams to obtain information about the media content transmitted in the broadcast streams, obtaining additional information about the media content if available, and assigning a unique event identifier specific to the instance of broadcast of the broadcast stream and/or media segment transmitted in the broadcast stream. In other embodiments, the unique event identifier is broadcasted to broadcast receiving devices. With the unique event identifier, broadcast receiving devices can access the obtained information associated with the media content.

2 Claims, 12 Drawing Sheets



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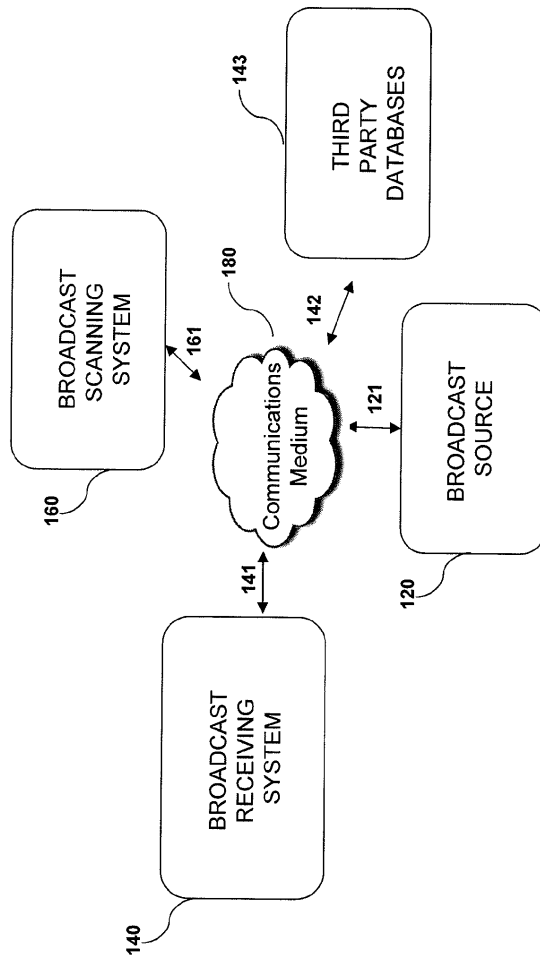


FIG. 1

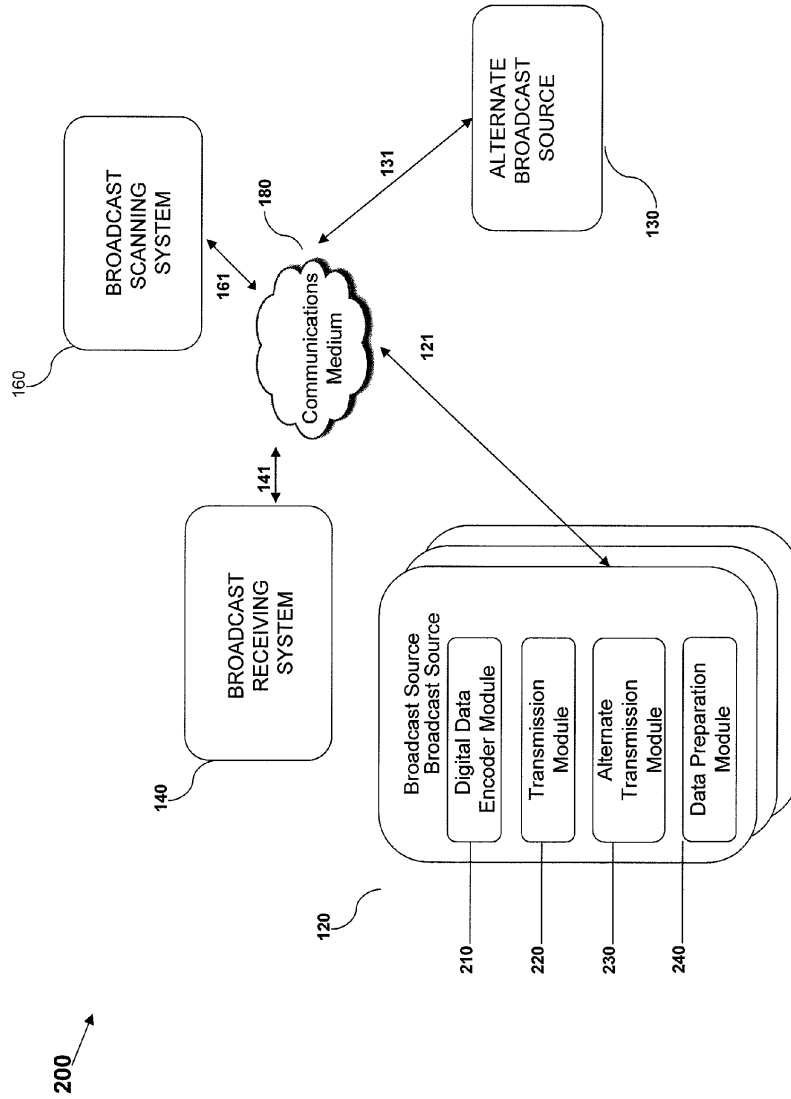


FIG. 2

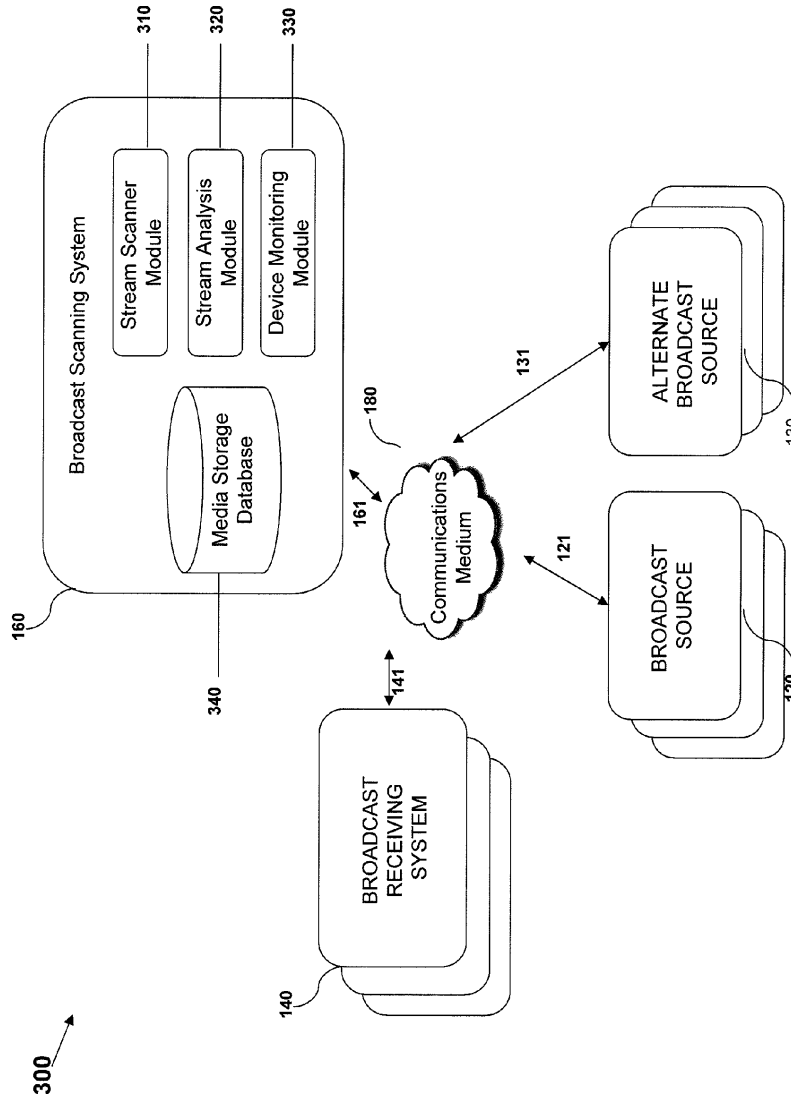


FIG. 3

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