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[Continued on next page]

(54) Title: CONTROLLING SUPPLEMENTARY DATA CHANNELS USING DISPLAY STATE INFORMATION

(57) Abstract: Controlling supplementary data channels using display state information involves processing, at a user device, a first broadcast signal having a content channel and a second signal having a supplementary data channel. The supplementary data channel is related to the content channel. The broadcast channel and supplementary channel are rendered to a user via the user device. The supplementary channel is at least partially rendered on a display of the user device. An event is determined that causes the display to be no longer viewable by the user. In response to determining the event, processing and rendering the supplementary data channel is ceased. The action of ceasing to process the supplementary data channel results in lowering power consumption of the user device.

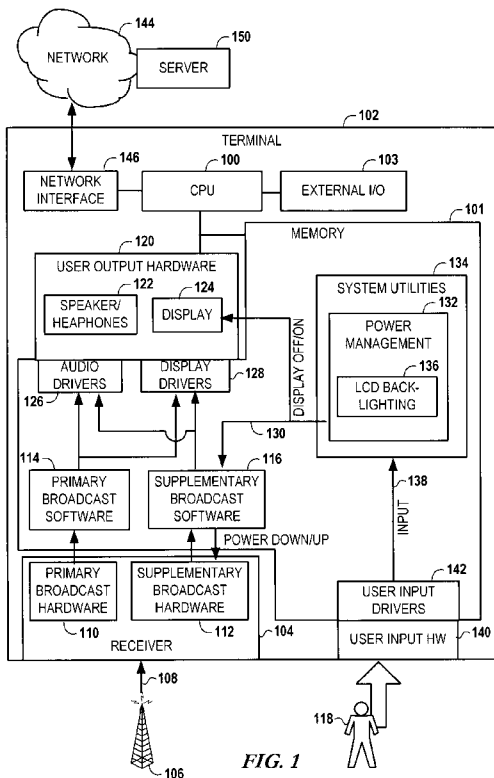


FIG. 1

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B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) H04H Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data		
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