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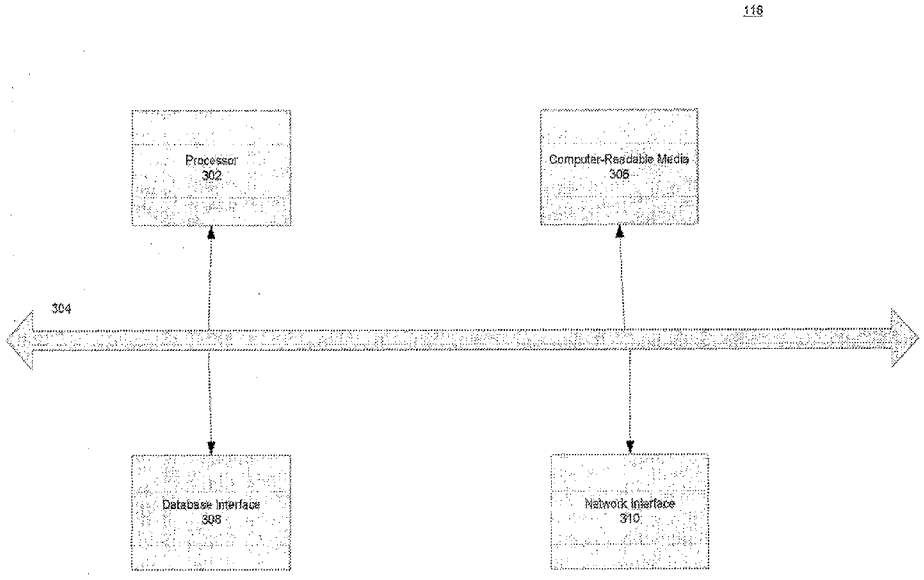
(54) Title: ACCESSING TELECOMMUNICATION DEVICES USING MOBILE TELEPHONE NUMBERS



(57) Abstract: A telecommunications system includes an infosphere having a mobile telephone. A first telecommunications device may request to be added to the infosphere by sending a request to a registry server. In response to the request, the registry server adds the first telecommunications device to the infosphere by creating a network address for the first telecommunications device, the network address being related to the telephone number of the mobile telephone. In some embodiments of the telecommunications system, the registry server may require authorization from a second telecommunications device in the infosphere before adding the first telecommunications device to the infosphere.

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