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(54) Title: A GESTURE BASED SYSTEM FOR TRANSLATION AND TRANSLITERATION OF INPUT TEXT AND A METHOD THEREOF

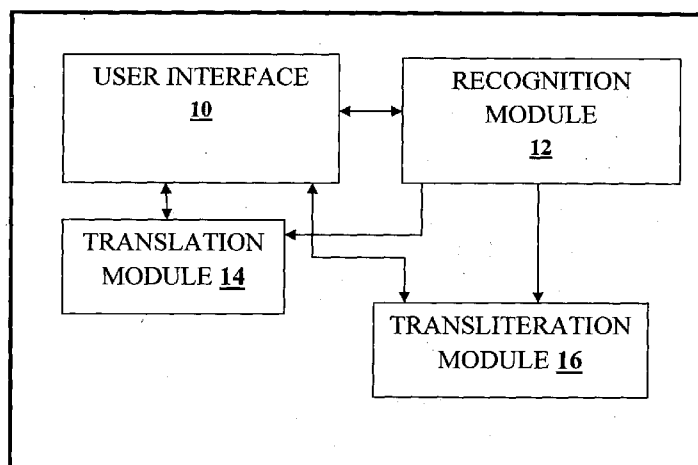


FIG.1

(57) Abstract: A gesture based system for translation and transliteration of input text, and a corresponding method have been disclosed. The system and method envisaged by the present disclosure provide for selective translation and transliteration of the input text, based on the gestures performed by a user. In accordance with the present disclosure, when the user performs a left swipe gesture, input text which is in a first language is translated into a language prescribed by the user. In the event that the user performs a right-swipe, the input text is transliterated from a first language, into a language prescribed by the user. The system and method envisaged by the present disclosure also enable the user to switch back to the original language of the input text, i.e., the first language, by performing predetermined gestures.

