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(54) **SPEED-DIAL AND SPEED-CONTACT WITH PREDICTIVE LOGIC**

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(52) **U.S. Cl.**  
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See application file for complete search history.

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(57) **ABSTRACT**

A method for predicting to whom a phone call is being made, including identifying at least one state parameter for a mobile phone, and at least one weighting factor corresponding to the at least one state parameter for each identified state parameter, predicting one or more likely contacts that a user of the mobile phone is calling, given that the user is making a phone call, based on the identified state parameter, for each likely contact, assigning a combined weight to the likely contact based on the at least one weighting factor, ranking the likely contacts according to the combined weights, and facilitating making a phone call to one or more of the likely contacts with the highest rankings. A mobile phone is also described and claimed.

**38 Claims, 4 Drawing Sheets**

