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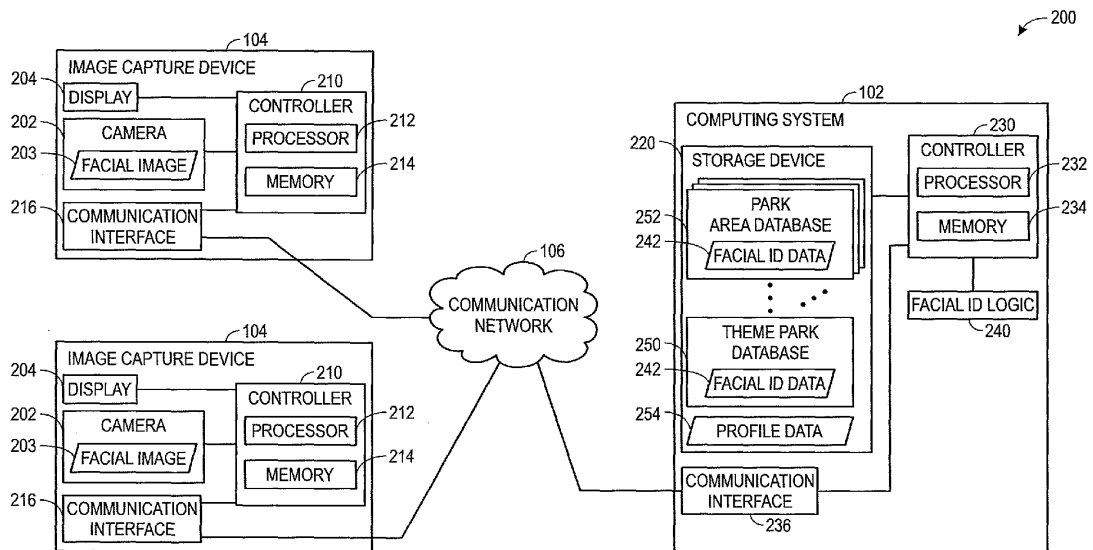


FIG. 2

(57) Abstract: Systems and methods may increase facial recognition throughput by reducing search data as a person traverses through a theme park. Systems and methods include storing facial identification data in a theme park database as guests enter a theme park and removing facial identification data in the theme park database as guests exit the theme park. In this manner, the theme park database includes facial identification data of guests inside the theme park, and not of guests who have left the theme park, thereby reducing the size of the theme park database as guests exit the theme park. Similarly, this approach may be implemented within each of the various areas of the theme park, such that the size of databases associated with each area of the park only includes entries corresponding to guests in the particular park area.

[Continued on next page]

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