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**Zhu**

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(54) **CONTEXT-BASED CARD SELECTION  
DEVICE**

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This patent is subject to a terminal disclaimer.

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#### Related U.S. Application Data

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(51) **Int. Cl.**  
**G06K 5/00** (2006.01)

(52) **U.S. Cl.** ..... **235/380; 235/375; 235/379**

(58) **Field of Classification Search** ..... **235/375, 235/379, 380**

See application file for complete search history.

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#### (57) **ABSTRACT**

A card transaction device is provided for selecting virtual cards for transactions based on a context. The portable device includes a plurality of virtual cards, and a storage device for storing the plurality of virtual cards. The cards may relate to credit or debit cards, loyalty cards, reward cards, security or access cards, or identification cards, for example. The portable device includes a user interface for a user to maintain rules for selection of one or more virtual cards based on the context of the transaction. The portable device also includes a processor to process the rules and select at least one of the virtual cards based on the context of the transaction.

**20 Claims, 2 Drawing Sheets**

