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(71) Applicant *(for all designated States except US)*: VISA INTERNATIONAL SERVICE ASSOCIATION [US/US]; 900 Metro Center Boulevard, MS M1–11A, Foster City, CA 94404 (US).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: LEE, Alson [US/US]; 1320 North Plum Grove Road, Schaumburg, IL 60173 (US). SLOAN, Jerry, F. [US/US]; 19968 Charters Avenue, Saratoga, CA 95070 (US). WENTZIEN, Irwin, H. [US/US]; 19801 Merri Brook Court, Saratoga, CA 95070 (US).

(74) Agent: MASCHOFF, Kurt, M.; Visa International Service Association, 900 Metro Center Boulevard, MS M1–11A, Foster City, CA 94404 (US).

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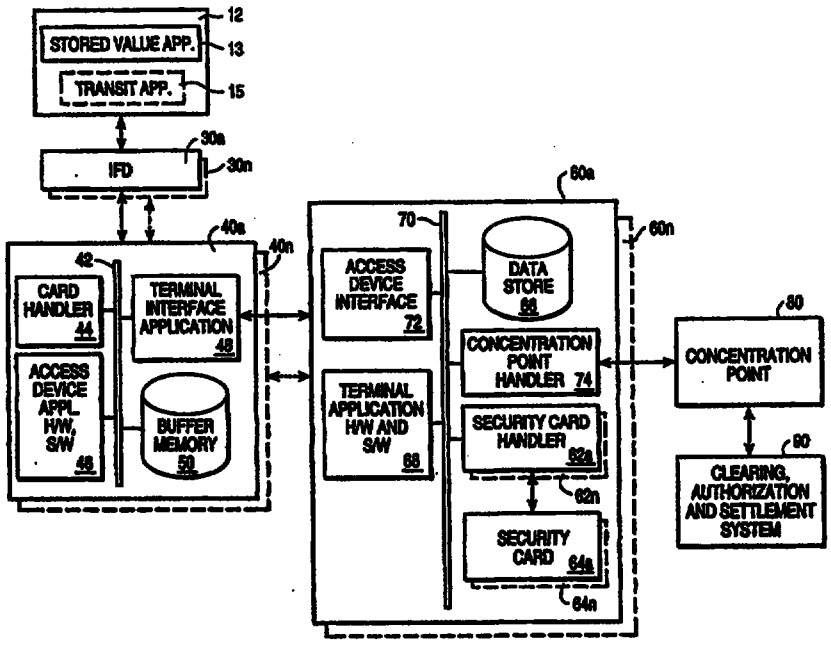

(57) Abstract

A method for using a smart card to gain access through an access device upon payment of a value (V) is performed by first operatively coupling the card to the access device. The access device reads a first and a second set of data from the card, and performs a first authentication process on the first set of data. Access is permitted if the first authentication process meets a required condition. Access is denied otherwise. If access is permitted, the second set of data is stored in the access device for further processing, including a second authentication process which operates on the first and second sets of data.