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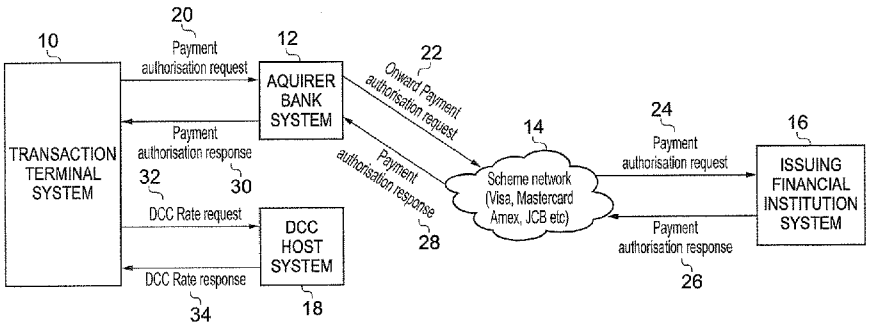


FIG. 1

(57) Abstract: A transaction terminal system for a payment carrier (e.g. a payment card) system communicates with a host system to provide dynamic currency conversion. Efficient use of network bandwidth and storage utilisation is provided by consolidating payment carrier number ranges to form consolidated payment carrier number ranges defined by a lowest payment carrier number from a first, lower, range of consecutive payment carrier numbers to a highest payment carrier number from a second, higher, range of consecutive payment carrier numbers.

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