Abstract

Methods and Apparatus for Assessing a Potential Location for an Automated Teller Machine

A computer implemented method of assessing a potential location for an automated teller machine is disclosed. The method comprises: receiving, at an ATM location assessment server, transaction data corresponding to transactions in a geographic area including the potential location; receiving, at the ATM location assessment server, an indication of a number of automated teller machines in the geographic area including the potential location; identifying, in a transaction identification module of the ATM location assessment server, transactions of a first transaction type in the transaction data; calculating, in a transaction metric calculation module of the ATM location assessment server, a first transaction metric for the transactions of the first transaction type; calculating, in a transaction density calculation module of the ATM location assessment server, a first transaction density using the first transaction metric and the indication of the number of existing automated teller machines in the geographic area; and calculating, in a score calculation module of the ATM location assessment server, a score for the potential location using the first transaction density.

[Figure to print with abstract: Fig. 4]