

Abstract

Embodiments relate generally to methods, systems, and devices for managing transactions, including dynamically generating user ratings and matching users based on dynamically generated user ratings. The method includes selecting a previous transaction, the previous transaction being one in which a user was selected based on at least a matching criteria. The method includes identifying an original rating given to the user for the previous transaction. The method includes identifying a relevant state of the matching criteria as of a relevant date of the previous transaction. The method includes obtaining a most recent state of the matching criteria. The method includes generating an updated rating for the user when the current state is different from the most recent state. The updated rating is generated by transforming the original rating given to the user based on a comparison between the relevant and most recent states.

Figure 7A.