

ABSTRACT

A low cost coin sorter having multiple sorting accuracy levels that can be quickly and easily selected is provided. A memory M stores reference values with given respective tolerances for all the denominations dealt with the coin sorter and a coin determining circuit determines the denomination and the genuineness of each received coin by comparing an output signal produced by a coin sensor as certain properties of each received coin with a corresponding one of said reference values. When a sorting accuracy level selection mode is selected, the coin determining circuit issues data showing the denomination of the received coin and the sorting accuracy level selected for the denomination is set according to the number of times for which a level selecting switch is turned on. Once selecting the sorting accuracy level, it is confirmed by an indicator lamp flashing for a number of times corresponding to the selected level.