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DISPLAY SCREEN WITH ANIMATED
GRAPHICAL USER INTERFACE FOR LINE GRAPH

ABSTRACT

This disclosure relates to a graphical user interface (GUI) that allows a user to interact with a line graph, line chart, a run chart, or the like. The user interface may show a macro view and a selected, micro view of the chart. When a user moves a cursor over the macro view, the user interface may display selection bars on the macro view, which may be used to control which portion of the macro view data is shown in the micro view. The user interface may allow a user to select and drag the selection bars to the desired start and end points for the micro view.
DESCRIPTION OF ANIMATED GRAPHICAL USER INTERFACE

The user interface may display two versions of the chart: a macro view and a selected, micro view of a subset of the data on macro view. The user interface may allow a user to interact with the macro view to control which subset range of data is displayed in the micro view. The user interface may present a graphical indication in the form of selectable bars on each side on the left and right boundaries of the macro view that the user may interact with in order to select the start and end points for the data displayed in the micro view. The user interface may present the selectable bars responsive to a user selection mechanism (e.g., a cursor) hovering over the macro view.

The ornamental design for a display screen with animated graphical user interface may include the following images.

Fig. 1 is a first image in a sequence of a display screen with animated graphical user interface, showing the design;

Fig. 2 is a second image thereof; and

Fig. 3 is a third image thereof.

The appearance of the animated graphical user interface sequentially transitions between the images shown in Figs. 1-3.

The broken lines of uneven length show an example display screen boundary. The broken lines of even length shown in the drawing illustrate portions of the display screen with animated graphical user interface that are merely an example of the disclosed design.

Figs. 4-6 illustrate an example implementation of the design in a particular environment.