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(54) Title: METHOD OF PROVIDING ONE OR MORE SETS OF GRAPHICS PARAMETERS AND COMPUTER EXECUTING
A PROGRAM IMPLEMENTING METHOD OF PROVIDING ONE OR MORE SETS OF GRAPHICS PARAMETERS

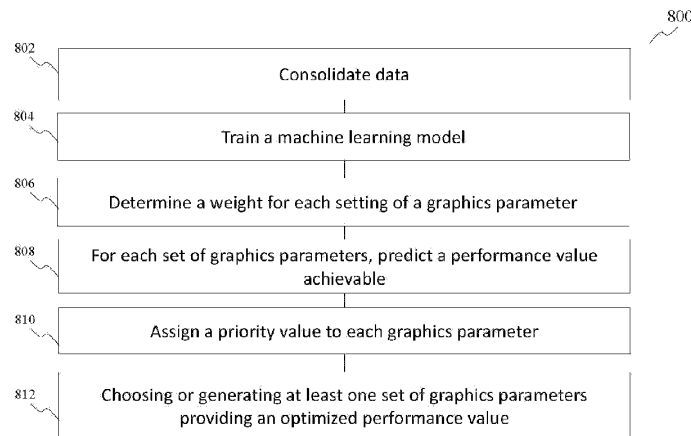


FIG. 8

(57) Abstract: A method of providing optimized settings of graphics parameters for a computer gaming application includes: consolidating data related to settings of graphics parameters for different computer hardware equipment and respective performance values; training a machine learning model based on the consolidated data; determining a weight for each setting of a graphics parameter, by the trained machine learning model; for each set of graphics parameters, predicting a performance value achievable by the computer gaming application when it is executed on a specific type of computer, by the trained machine learning model; assigning a priority value to each graphics parameter based on its contribution to the performance value; choosing or generating at least one set of graphics parameters providing an optimized performance value, based on the predicted performance value associated with each set of graphics

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