

ABSTRACT

Embodiments of the present disclosure disclose a method and apparatus for generating a special effect program file package, a method and apparatus for generating a special effect, and an electronic device. The method for generating a special effect program file package includes: importing a group of sub-materials, where the group of sub-materials include a plurality of sub-materials; obtaining parameter values of playback parameters of the group of sub-materials; and generating a special effect program file package according to the group of sub-materials and the parameter values of the playback parameters. According to the embodiments of the present disclosure, a dynamic special effect program file executable by a rendering engine may be generated, without manually writing a program file, and the operation is simple and requires less time, thereby improving the overall efficiency of achieving a special effect, and effectively guaranteeing the accuracy of a dynamic special effect.

[Figure 1]