

ABSTRACT

The present disclosure provides a component identification method and apparatus, an electronic device, and a storage medium, wherein the component identification method comprises: inputting a first image into a set identification model to obtain at least one UI block in the first image outputted by the set identification model, wherein the first image is determined on the basis of a first visual mockup, the set identification model is used for identifying the at least one UI block in an inputted image, and each UI block at least comprises an image region obtained by UI component rendering; determining, among the nodes of a document object model DOM corresponding to the first visual mockup, a first node corresponding to each UI block in the at least one UI block; inputting an image corresponding to each first node into a set classification model to obtain a UI component type corresponding to the first node outputted by the set classification model, wherein the set classification model is used for determining a UI component type corresponding to the inputted image.

[FIG. 1]