

IMAGE PRIVACY PROTECTION METHOD, APPARATUS AND DEVICE

ABSTRACT

The implementations of the present specification provide an image privacy protection method, apparatus, and device. The method includes: performing privacy content recognition on an original image; in response to a privacy content being recognized, determining a local region including the privacy content from the original image; performing privacy protection processing on image data for the determined local region to generate data of a privacy-protected original image, the privacy protection processing including at least one of image scrambling processing or image obfuscation processing; and performing image compression processing on the data of the privacy-protected original image to generate data of a compressed image, and using the compressed image as image data to be transmitted or stored. The image privacy protection method, apparatus, and device can solve problems in the existing technologies that cause privacy-protected images to be vulnerable to brute force cracking and their original images to be difficult to restore.

Fig. 2