

IMAGE PROCESSING APPARATUS AND METHOD

ABSTRACT OF THE DISCLOSURE

An image processing apparatus and method performs processing for finding a first image by using a second image having a smaller number of pixels than the first image and a third image having a smaller number of pixels than the second image. The image processing apparatus and method receives the first image, and classifies reference pixels, which are pixels of the first image being referred to, into predetermined classes in accordance with properties of pixels of the second or third image corresponding to the reference pixels.

Figure 10