

IMAGE PROCESSING DEVICE AND IMAGE PROCESSING METHOD

ABSTRACT

The present technology relates to an image
5 processing device and an image processing method which
allow a deblocking filtering process to apply filtering
appropriately. A pixel ($p0_i$) of which the value is 255
(solid line) before a deblocking process changes greatly
to 159 (dot line) after a conventional deblocking process.
10 Therefore, a clipping process having a clipping value of
10 is performed in strong filtering, whereby the pixel
($p0_i$) of which the value is 255 (solid line) before the
deblocking process becomes 245 (bold line). Thus, a
change in the pixel value occurring in the conventional
15 technique can be suppressed as much as possible. This
disclosure can be applied to an image processing device,
for example.

Figure 21