

APPARATUS AND METHOD FOR EXTRACTING A PORTION OF AN IMAGEABSTRACT OF THE DISCLOSURE

An apparatus and method for extracting a desired portion of an image represented by compressed data. The compressed data is expanded in an expanding circuit and outputted therefrom in accordance with clock pulses. Such clock pulses, or data transfers or addresses associated therewith, are counted so as to determine the position of the data. The determined position of the data is compared to the desired portion so as to determine whether the data is within the desired portion. If the data is determined to be within the desired portion, such data is stored in an image memory. As a result, such extraction may be performed without utilizing an additional memory for temporarily storing the expanded data.

FIGURE 3