

ABSTRACT

An action recognition method and apparatus, and a device and a storage medium. The method comprises: performing grouping processing on original compressed video data to obtain grouped video data (101); inputting the grouped video data into a first preset model, and determining target grouped video data, which includes an action, according to an output result of the first preset model (102); decoding the target grouped video data to obtain grouped video data to be recognized (103); and inputting the grouped video data to be recognized into a second preset model, and determining, according to an output result of the second preset model, the type of the action contained in the grouped video data to be recognized (104).

Fig. 1