

ABSOLUTE OR EXPLICIT REFERENCE PICTURE SIGNALING

Abstract

An encoded representation (60) of a picture (10) of a video stream (1) is decoded by retrieving buffer description information identifying a buffer description defining multiple reference pictures (40, 42) of the video stream (1) from the encoded representation (60). A picture identifier of a reference picture (42) is determined based on picture identifier information retrieved from the buffer description for the reference picture (42) and a reference picture preceding the reference picture according to a list order in the buffer description. The determined picture identifier is used to update a decoded picture buffer (230, 350) that stores reference pictures (40, 42) to be used as decoding reference for the picture (10) and/or any subsequent picture (50) of the video stream (1).

Figure 2