ABSTRACT

A method, computer program, and computer system is provided for video coding. Coded syntax elements corresponding to wrap-around padding process are decoded. At least one coded current picture is reconstructed using wrap-around padding process. The syntax elements indicate an offset value for wrap-around processing; or left and right padding width information. A flag indicates whether syntax elements corresponding to wrap-around padding process is present in parameter set. A pixel position for motion compensated prediction in a reference picture is determined by interpreting the syntax elements corresponding to wrap-around padding process with a clipping process.

Figure 8