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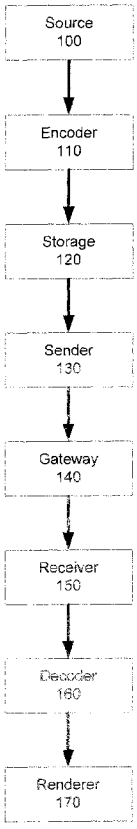
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(54) Title: DISCARDABLE LOWER LAYER ADAPTATIONS IN SCALABLE VIDEO CODING

(57) Abstract: A system and method for improving both coding efficiency and decoding accuracy in scalable video coding involving discardable lower layer adaptations, where applications can omit transmission of unused data for inter-layer prediction for all layers below an operation point of receivers. Indicator flags are utilized to avoid transmitting syntax elements that must be set to fixed values. In addition, padding algorithms or additional encoding constraints are applied to the encoding process.



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