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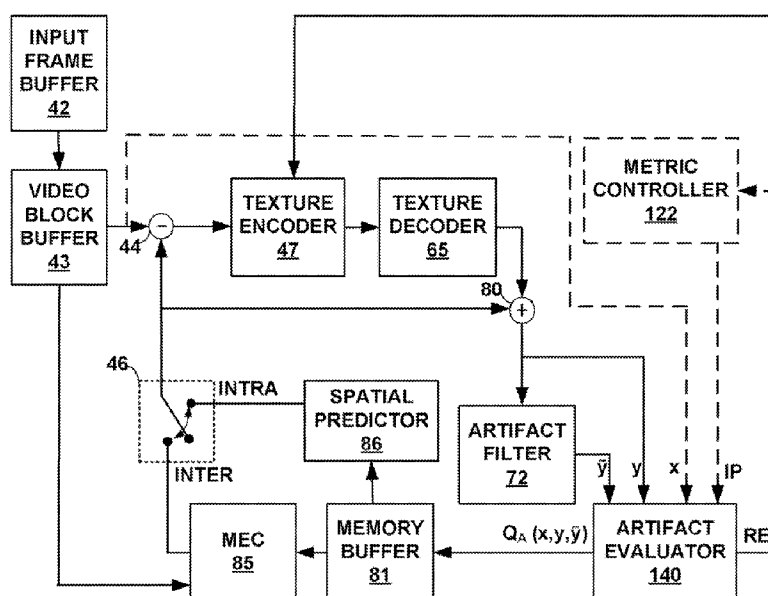
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- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

[Continued on next page]

(54) Title: ENHANCED IMAGE/VIDEO QUALITY THROUGH ARTIFACT EVALUATION



(57) Abstract: In an image/video encoding and decoding system employing an artifact evaluator a method and/or apparatus to process video blocks comprising a decoder operable to synthesize an un-filtered reconstructed video block or frame and an artifact filter operable to receive the un-filtered reconstructed video block or frame, which generates a filtered reconstructed video block or frame. A memory buffer operable to store either the filtered reconstructed video block or frame or the un-filtered reconstructed video block or frame, and an artifact evaluator operable to update the memory buffer after evaluating and determining which of the filtered video block or frame, or the un-filtered video block or frame yields better image/video quality.

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☒ Further documents are listed in the continuation of Box C. ☒ See patent family annex.		
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