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(54) **APPARATUS AND METHOD FOR CONTROLLING A DATA-BASED BIPED**

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(58) **Field of Classification Search**

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See application file for complete search history.

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(57) **ABSTRACT**

The invention relates to controlling a biped. In the biped control, target pose information for tracking control is provided by an animation engine, and/or is generated by modulating the reference pose information acquired from video capture data. In modulating such reference pose information, the current pose information can be fed back and used.

16 Claims, 14 Drawing Sheets

