

Design, Modeling and Estimation of an Innovative Continuously Transmission

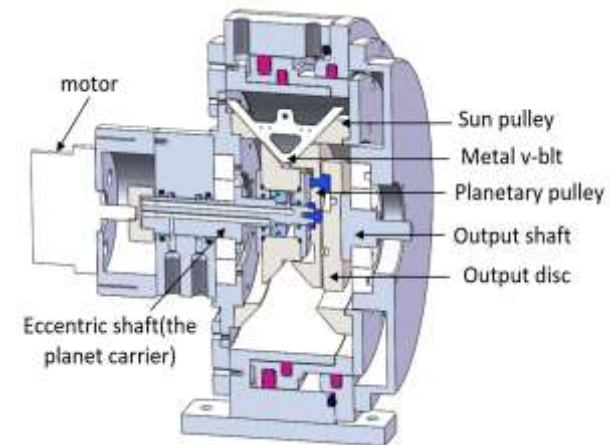
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- An innovative continuously variable transmission for robots.
- This simple and effective structure can effectively reduce manufacturing costs and improve motor efficiency .
- Continuous geometric model of the metal v-belt and analyzes the kinematics and dynamics of a single metal segment.
- The factors affecting the stability of the v-belt transmission ratio are analyzed .



3D model of the innovative CVT