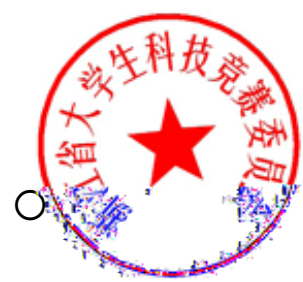


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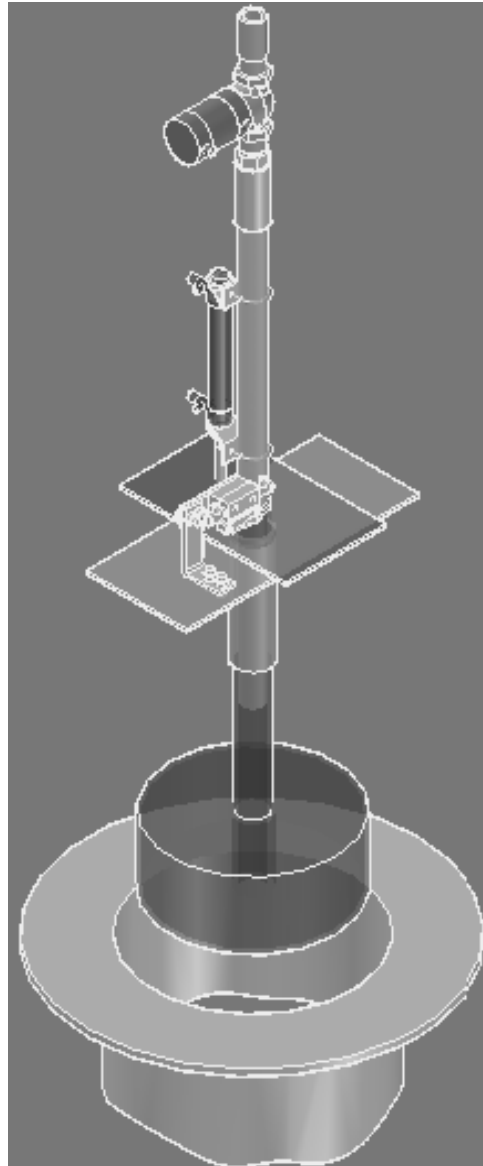
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- [1] xxx xxx 2001 23(3) 275-279
- [2] xxx xxxxxxx 1996 15-47
- [3] xxxxx xxxx xxx xxx xxx 1998 11-67
- [4] Lee H Y, Reinholtz C F. Inverse kinematics of serial-chain manipulators[J]. ASME Journal of Mechanical Design. 1996, 118(3): 396-404

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