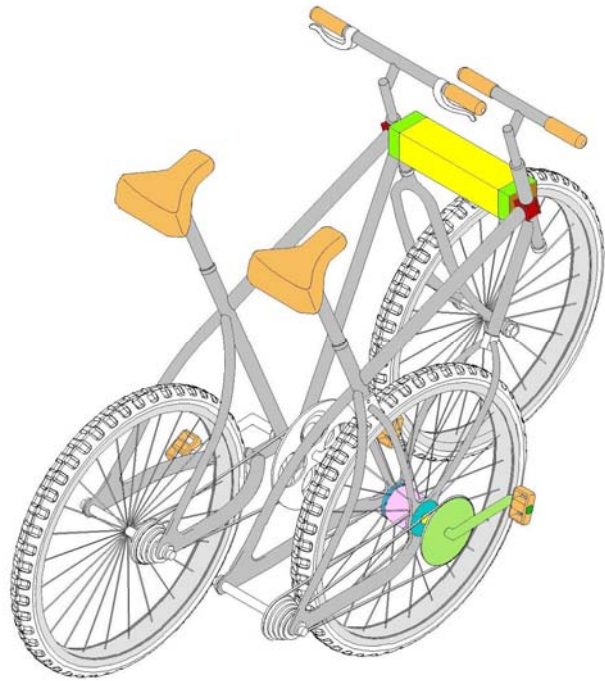
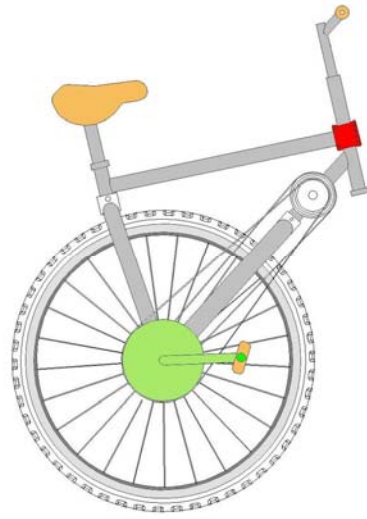


Parallel-Riding Bicycle

Hsu-Sheng Chin (E-mail: chunchin@ms4.hinet.net)



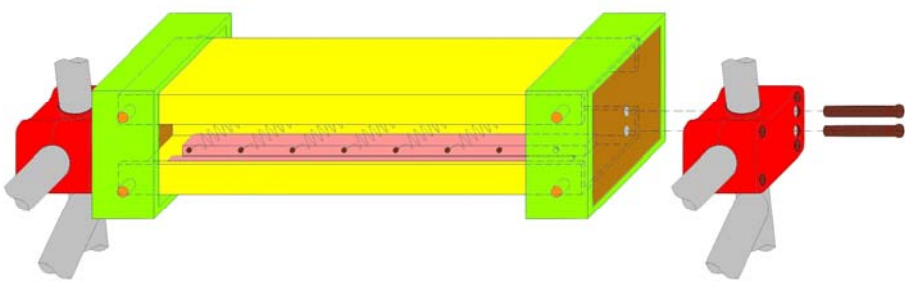
Principal Bicycle and Two Types of Auxiliary Bicycles



A Finished Product



Parallel-Riding Bicycle, a three-wheeled bicycle, permitting operation by two people to pedal jointly shoulder to shoulder. The bike provides the means of transportation, exercise, entertainment, and social life. The bicycle body comprises one conventional single operator bicycle attached with one auxiliary bicycle.



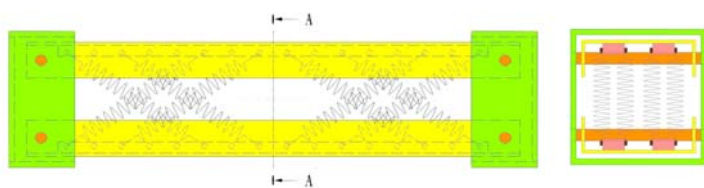
Joint Configurations



Another Type of Joint



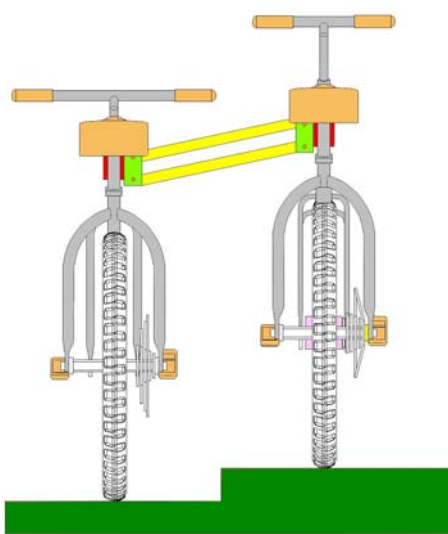
Driving System



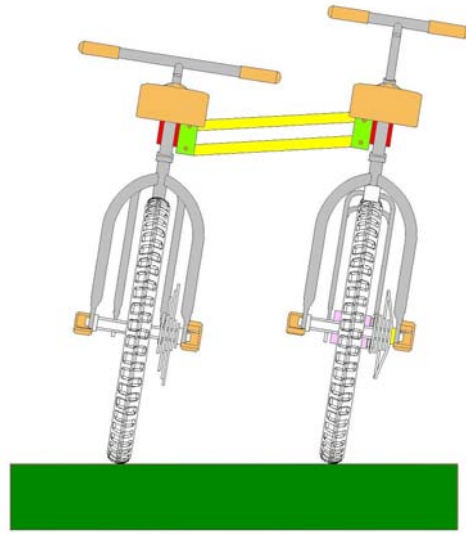
to Change Shape

Advantages

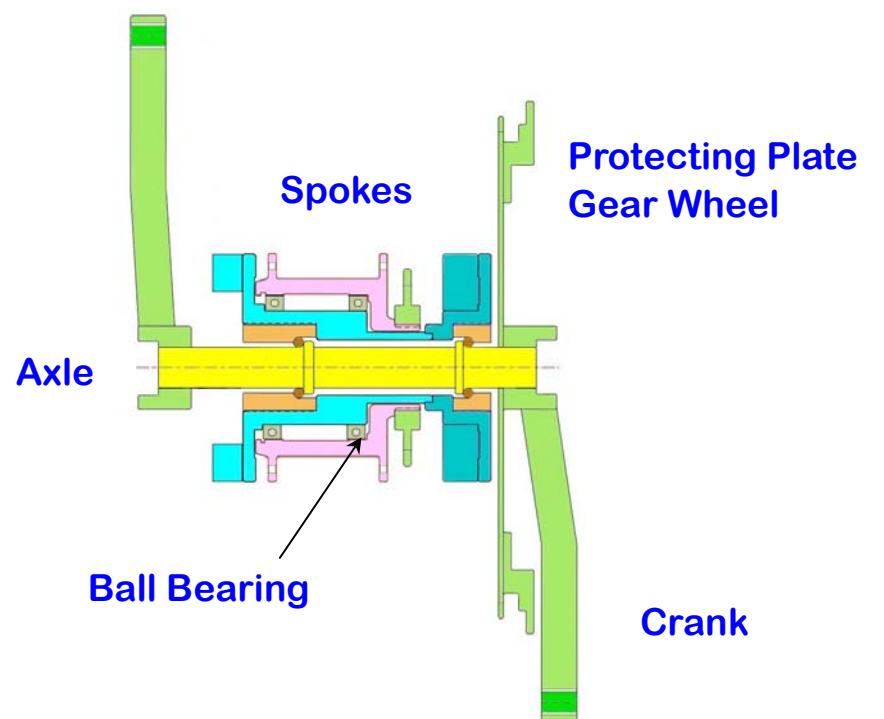
- High driving safety
- Quickly to install
- Can be mounted on nearly all bikes
- Beside you instead of behind you



Uneven Ground



Turning Right



Shaft Configuration

Parallel-Riding Bicycle has a set of coupling bars. It is constructed with four rows of perpendicularly-arranged springs lined between the bars. Therefore, the three-wheeled bicycle can lean with the principal and auxiliary bicycle paralleled within a limited range to prevent overturn. The invention patent application number is PCT/CN08/071250 dated June 10, 2008.