Abstract

A silicon rod cutting system, including: a machine base, wherein the machine base has at least two cutting stations, which are disposed at intervals; at least two cutting devices, which are fixed on the machine base, wherein the cutting devices are in one-to-one correspondence with the cutting stations, and the cutting devices are configured to cut a silicon rods on the cutting stations; a loading and unloading device, which is fixed with the machine base, wherein the loading and unloading device is configured to load a round silicon rod and unloading a square rod formed by cutting; and a transfer device, wherein the transfer device is configured transfer, to the cutting station, the silicon rod loaded by the loading and unloading device, and transfer the square rod formed on the cutting stations to the loading and unloading device.