

ABSTRACT

A parts fastening system using a cooperative robot that fastens a module part to a fastening target includes: a jig to load the module part at a predetermined position; a loading robot to grip the module part loaded on the jig, and to move and align the module part to a fastening area in which the module part is fastened to the fastening target; a fastening robot including a first camera, the fastening robot to fasten the module part to the fastening target; and a control device to control movements of the loading robot and the fastening robot.

FIG. 1