

ABSTRACT

A supply apparatus according to an embodiment includes an input conveyor, a receiving conveyor, a camera, and a processor. The input conveyor is configured to input an  
5 article. The receiving conveyor is configured to receive the article that the input conveyor inputs. The camera is configured to photograph the article placed on the receiving conveyor. The processor is configured to extract an article region where the article appears, from a  
10 photography image that the camera photographs, calculate an area ratio that the article region indicates in the photography image, based on the article region, stop the input conveyor, based on the area ratio and set a stop time for stopping the input conveyor, based on the area ratio.