

ABSTRACT

A system for detecting jamming of at least one workpiece for use with a wire bonder comprises a sensor positioned adjacent a path of travel of the at least one workpiece, the sensor receiving motion information related to the at least one workpiece; and a controller in communication with the sensor for receiving and
5 processing output signals from the sensor based on the motion information, the processor generating control signals based on the output signals to control movement of the at least one workpiece, wherein the controller stops movement of the at least one workpiece if the at least one workpiece becomes jammed along the
10 path of travel.