



ABSTRACT OF THE DISCLOSURE

A feeder for chip components is provided wherein the chip components can be supplied with high stability even in high-speed operation by operating a conveying member at a lower speed than that of a chip mounter and operating the conveying member even when the chip mounter is stopped. The chip components on a belt are supplied in one direction by lowering a feed lever according to the input load from a chip mounter so as to drive the belt connected to the feed lever via a transmission mechanism intermittently in one direction. Urging means is provided for urging the feed lever in the returning direction by storing the input load of the chip mounter as energy while an eddy current damper is provided for delaying the returning operation of the feed lever relative to the returning operation of the chip mounter. When the chip mounter operates downwardly, the feed lever is moved downwardly by linking to the chip mounter while the conveyor belt is maintained in a stationary state. When the chip mounter operates upwardly, the feed lever is moved upwardly so as to be delayed relative to the chip mounter by the eddy current damper while the belt is driven at a low speed.