

ABSTRACT OF THE DISCLOSURE

A part-conveying apparatus allows parts to align and slide down a sloped chute without stacking therein. The part-conveying apparatus has a chute sloped to align and slide down parts, and a first mobile blade for slidably supporting the parts in a bottom section of the chute in the direction of the chute 9. The lower end section of the chute is connected to a horizontal guide path, and a second conveying blade movable forward and backward is provided in a bottom section of the guide path. The second conveying blade reciprocates in a manner so as to move backward faster than to move forward, thereby conveying forward the parts placed thereon. A projection in the lower end of the first mobile blade engages with a groove of the second mobile blade so as to cause fine movements of the first conveying blade in the direction of the chute in synchronous with back and forth movements of the second conveying blade 26. This allows the parts to slide down.

