# ABSTRACT OF THE DISCLOSURE

## CONVEYING SYSTEM HAVING ENDLESS DRIVE MEDIUM AND CONVEYING METHOD

A plurality of carriers are attached to an endless belt configured to rotate in a circulating manner. At a station, a hand, a driver configured to move the hand in a rotation direction and a vertical direction, a first carrier sensor configured to detect the carriers at a predetermined position upstream of the hand along the rotation direction of the endless driving medium, and a second carrier sensor for detecting the carriers at a position downstream of the first carrier sensor are provided. When the carriers pass through the second carrier sensor, it is checked whether the moving distance of the belt matches the distance between the two carrier sensors. In this manner, before starting loading or unloading, for example, whether the encoder is operated normally or not can be confirmed.

Figure 5