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(54) Title: ACTUATOR FOR ADJUSTABLE CONVEYOR GUIDERAIL

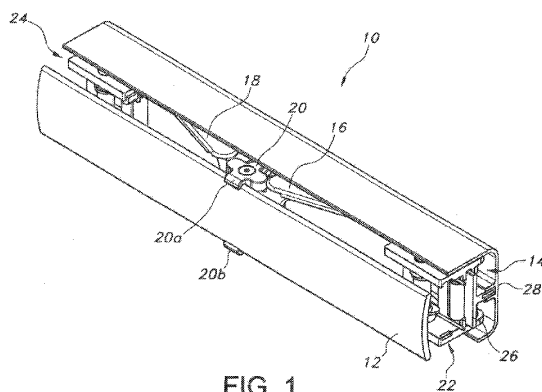


FIG. 1

(57) Abstract: A system includes a conveyor and a cable adapted to travel along an endless path to extend or retract a first adjustable guiderail for guiding one or more articles when being conveyed along the conveyor. A cable actuator adapted to move the cable along an endless path. The cable actuator may include a capstan adapted to receive at least a portion of the cable and rotate to cause the cable to move along the endless path, a tensioner adapted to tension the cable, or both the capstan and the tensioner. First and second adjustable guiderails may also be provided, along with a controller for controlling associated cable actuators. The controller may include a plurality of preset conditions, each corresponding to a width of an article to be conveyed or to a width of the conveying path between the first adjustable guiderail and the second adjustable guiderail.

[Continued on next page]

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