Amendments to the Specification:

Please amend paragraph [0041] of the specification as follows:

[0041] Figure 4b depicts the situation when the cable 20 is bent, for example, by a user pulling on the cable 20 when the user desires to stop the conveyor belt of Figure 3a. In general, it can be seen that the optical signal 21 is affected by the cable 20 being bent. Although Figure 4b is schematic and may not accurately reflect the physical processes which occur when the cable 20 is bent, it does nevertheless schematically depict the general principles of the operation of a safety arrangement incorporating such a cable 20. In general then, it can be seen that there are a number of effects on the optical signal 21 upon bending of the cable 20. For example, it can be seen that the optical signal before the bend 21a has a different angular relationship with side walls of the cable 20 than the optical signal after the bend 21b. Due to this change in the angular relationship at the bend, some of the optical signal 21 is lost 21c from the cable 20, causing a reduction in the intensity of the optical signal after the bend 21b in comparison with the optical signal before the bend 21a. Furthermore, bending the cable 20 has caused a portion of the optical signal 21d to be reflected back along the cable 20. Even though small, the bending of cable 20 has caused the optical signal 21 to travel further. Therefore, the time taken for the signal to pass from the signal generating unit 10 of Figure 3a to the signal detection unit 11 (i.e. the time of flight) will be increased. In another mode of operation, by using two or more optical signals, a change in phase between the two signals may be used to detect a pull on the cable. In yet another mode, a change in the ~~polarisation~~ polarization state of a ~~polarised~~ polarized optical input signal (either transmitted by or reflected at some point along the cable) may be used to detect a pull of the cable. A ~~polarisation~~polarization maintaining optical fibre will need to be used for such a mode of operation.