

WINDOW BLIND ACCESSORY PROCESSING EQUIPMENT AND PROCESSING METHOD USING SAME

ABSTRACT

5 The window blind accessory processing equipment of the present invention
uses an upper first lead-out wheel and a lower second lead-out wheel to continuously
push a material to a processing unit. The first and second lead-out wheels respectively
contact the opposing top and bottom surfaces of the material. A sensor is coaxially
arranged on the first lead-out wheel to sense the rotation of the first lead-out wheel and
10 output a corresponding sensing signal to a control unit. The control unit obtains the
forward speed of the material according to the sensing signal, and then controls a
sheet-leading wheel set and a sheet-leading driving wheel in the processing unit to
rotate at the same speed, so that the material moves at a consistent speed throughout
the process, so as to avoid the material being pulled or squeezed due to inconsistent
15 conveying speeds.

FIG. 1