

ABSTRACT

A plurality of buffer plates (64) shaped in a plate project from an inclined surface (63) of a chute of a transfer portion for transferring hydrogenated petroleum resin pellets in a manner that a planar direction of each of the buffer plates (64) intersects with an inclination direction of the inclined surface (63). Hydrogenated petroleum resin pellets flowing on the inclined surface (63) contact with the buffer plates (64), so that a flow direction of the hydrogenated petroleum resin pellets is changed to reduce a flow speed of the hydrogenated petroleum resin pellets. By the reduction of the flow speed, impact applied on the flowing hydrogenated petroleum resin pellets is weakened, so that breakage due to the impact during transfer of the hydrogenated petroleum resin pellets can be inhibited.