

ABSTRACT

In a drum-type paper sheet accumulation device that sequentially supplies paper sheets to an outer circumferential surface of a payout drum, accumulates the paper sheets by winding the paper sheets in a stacked state, and returns the paper sheets all at once, a technique is provided which can keep a linear velocity of a paper sheet located at an outermost circumference of the payout drum constant and can maintain an arranged state of the paper sheets without any particular speed control. A paper sheet accumulation drum 105 that stacks and accumulates paper sheets supplied one by one on an outer circumferential surface thereof while rotating, includes a plurality of retractable members 280 that are arranged on a paper sheet accumulation portion of the outer circumferential surface in a predetermined circumferential arrangement, are configured to be retractable between a most protruding position protruding radially outward and a retreat position retreating from the most protruding position radially inward, are each elastically biased in a protruding direction, and each come into contact with a paper sheet surface on an outer surface. The paper sheets are accumulated to spread over the retractable members.