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Abstract

Single-motor setting and printing postage meter

A self-contained postage meter does not have a base separable from a main body. The single secure housing contains everything that would be in the main body of a prior art postage meter and everything that would be in a prior art meter base. Two one-way clutches are used so that rotation of the motor in one direction accomplishes a setting cycle for the value wheels and rotation of the motor in the other direction accomplishes a printing (franking) cycle. Power consumption is small and the meter is reliable. Despite the relatively low bulk and parts count the design satisfies simultaneously the demands of the postal authorities and the needs of the users.

Figure 2

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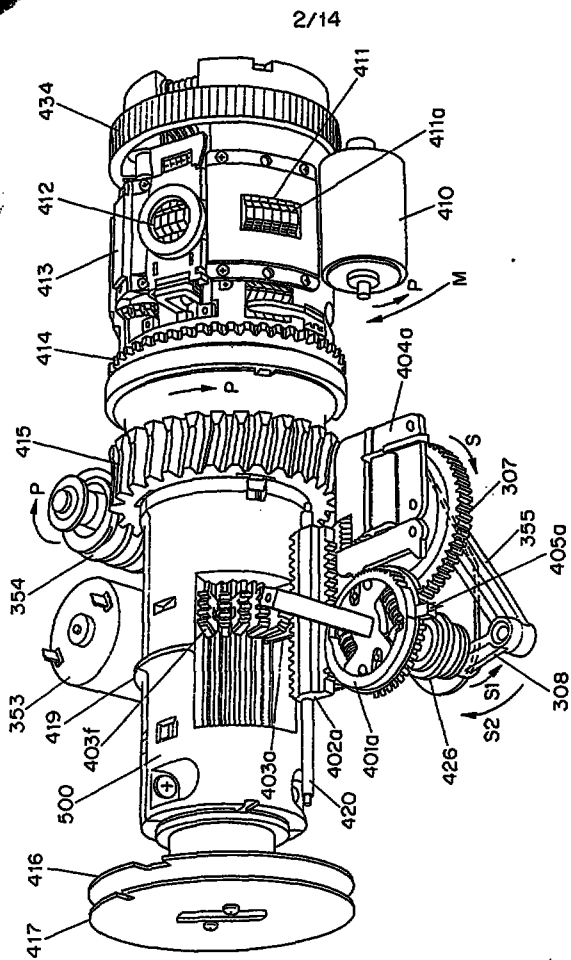


FIG. 2