CLAIMS:

1. An inserting system for inserting an envelope content into an envelope, the inserting system comprising:

an envelope duct for empty envelopes,

an envelope transporter for transporting the envelopes from the envelope duct to a packing pocket for filling the envelopes,

a feeding device to feed the envelope content to and into the packing pocket, and

an outlet transporter for reforwarding of the envelope filled with the envelope content,

wherein:

the transporter comprises:

an envelope tunnel that is pivotably mounted around a pivot axis at the inserting system, and comprises an upper tunnel guidance and a lower tunnel guidance, for alignment of the envelope onto the packing pocket,

a swivel operatively connected to the envelope tunnel, and

at least one envelope pusher roll that is configured to be driven,

the envelope tunnel and the envelope pusher roll are configured to take a first relative to the packing pocket, in which the envelope pusher roll is positioned bottom-up against a downstream end region of the upper

tunnel guidance and a lower edge of an end edge of the end region is offset downwards with reference to a plane defined by a guidance plane of the packing pocket,

the envelope tunnel comprises an entrance area, a straight guidance region downstream thereof, and a curve adjacent downstream thereof, and

the upper tunnel guidance and the lower tunnel guidance are formed parallel in the guidance region and in the region of the curve.

2. The inserting system according to claim 1, wherein the first position the end edge of the end region in a transport direction is located directly in front of a front edge of the packing pocket.

3. The inserting system according to claim 1, wherein the envelope pusher roll and the envelope tunnel are further configured to take an intermediate position raised relative to the first position, in which the envelope pusher roll is positioned bottom-up against the downstream end region of the upper tunnel guidance and the envelope pusher roll is located directly in front of a front edge of the packing pocket with respect to a transport direction.

4. The inserting system according to claim 1, wherein the envelope pusher roll and the envelope tunnel are further configured to take a second position relative to the packing pocket, in which the envelope pusher roll and the

envelope tunnel are pivoted away from the front edge, and release a transport path in a transport direction between the packing pocket and the outlet transporter.

5. The inserting system according to claim 1, wherein the packing pocket is fixedly connected to an inserting machine.

6. The inserting system according to claim 1, wherein the envelope pusher roll is connected to a synchronizer.

7. The inserting system according to claim 6, wherein:

the swivel and the synchronizer each comprise a cam disc and at least one lever,

the at least one lever of the swivel means connects the cam disc to the envelope tunnel and the at least one lever of the synchronizer connects the cam disc to the envelope pusher roll via load transmission points, and

the cam discs is capable of being driven jointly by a drive arranged on a device side via a driving wheel and driver.

8. The inserting system according to claim 7, wherein the driver is a drive belt, a toothed belt or a chain.

9. The inserting system according to claim 6, wherein the swivel and synchronizer each comprise a synchronous motor.

10. The inserting system according to claim 4, wherein, in the second position, the envelope pusher roll is pivoted downwards relative to the plane formed by the guiding surface and the envelope tunnel is pivoted upwards relative to the plane formed by the guiding surface.

11. The inserting system according to claim 4, wherein, in the second position, the envelope pusher roll and the envelope tunnel are pivoted upwards with respect to the plane formed by the guiding surface.

12. The inserting system according to claim 1, wherein the envelope tunnel comprises at least one driving roll and at least one idle roll for cooperating with a driving roll.

13. A method for operating an inserting system that comprises:

a transporter for transporting an opened envelope with an envelope flap in advance from an envelope duct to a packing pocket, on which envelopes are filled,

a feeding device for feeding anf introducing envelope content into the packing pocket, and

an outlet transporter for reforwarding a filled envelope,

the method comprising:

pushing the envelope flap under a front edge of the packing pocket parallel to or at a transport angle under a guiding surface of the packing pocket in a first step, wherein, in the first step, an envelope tunnel and an envelope pusher roll are positioned in a first portion relative to the packing pocket, in which a lower edge of an end edge of an end region of an upper tunnel guidance arranged downstream is offset downwards relative to a plane defined by the guiding surface of the packing pocket, and the envelope pusher roll, when fed from below against the end region, is operated in the transport direction, and

pivoting the envelope pusher roll and the envelope tunnel away from the front edge into a second position and thus releasing the transport path in the transport direction between packing pocket and the outlet transporter in a second step after the envelope has been completely pushed onto the packing pocket,

wherein the second step, the envelope pusher roll is pivoted downwards with respect to the plane formed by the guiding surface and the envelope tunnel is pivoted upwards with respect to the plane formed by the guiding surface.

14. The method according to claim 13, wherein, in the first position, the end edge is positioned in the transport direction immediately in front of the front edge of the packing pocket.

15. The method according to claim 14, further comprising, in an intermediate step:

pivoting the envelope pusher roll and envelope tunnel into an intermediate position raised relative to the first position as soon as the envelope flap is located below the guiding surface, wherein the envelope pusher roll is located directly in front of the front edge of the packing pocket in the direction of the transport path,

feeding the envelope flap is fed from the envelope tunnel to the packing pocket at the transport angle,

further operating the envelope pusher roll from below against the end region of the upper tunnel guidance located downstream in the transport direction, and

opening the envelope the packing pocket for pushing on and subsequent loading with envelope content.

16. The method according to claim 15, wherein, in the intermediate step, the envelope is pushed on by the envelope pusher roll to such an extent that the envelope content does not touch the envelope during loading.

17. The method according to claim 13, wherein the pivoting of the envelope pusher roll and envelope tunnel are synchronized by a swivel and synchronizer.

18. The according to claim 13, wherein, in the second step, the envelope pusher roll and the envelope tunnel are

pivoted upwards away from the plane formed by the guiding surface.

19. The method according to claim 18, wherein the pivoting of the envelope pusher roll and the envelope tunnel is effected by a swivel.