CLAIMS:

1. A stationery tool comprising:

a body (10) having an end and at least one positioning groove (34) formed in an inner surface of the body (10);

a pushbutton (12) pushably and rotatably mounted on the end of the body (10);

a working element (14) mounted in the body (10) and connected to and driven by the pushbutton (12), characterized in that the stationery tool further comprises:

a push-proof device mounted between the body (10) and the pushbutton (12) and comprising:

a blocking protrusion disposed on the pushbutton (12); and having

at least one blocking tab (20) axially formed on and protruding from the pushbutton (12) at an end that extends into the body (10), and each one of the at least one blocking tab (20) having a positioning rib (22) formed on an outer surface of the blocking tab (20) and selectively and respectively engaging the at least one positioning groove (34); and

a blocking segment (30) disposed on the body (10), selectively abutting the blocking protrusion and having

a passage defined in the blocking segment (30) to allow the blocking protrusion to pass and formed beside the at least one positioning groove (34).

~~2. The stationery tool as claimed in claim 1, wherein the blocking protrusion comprises at least one blocking tab (20) axially formed on and protruding from the pushbutton (12) at an end that extends into the body (10).~~

~~3~~2. The stationery tool as claimed in claim ~~2~~1, wherein the blocking protrusion has two blocking tabs (20); and

the passage comprises two guiding channels (32) defined through the blocking segment (30) and selectively aligning respectively with the blocking tabs (20).

~~4~~3. The stationery tool as claimed in claim ~~3~~2, wherein ~~each blocking tab (20) has a positioning rib (22) formed on an outer surface of the blocking tab (20);~~

~~and~~

the body (10) has two positioning grooves (34)~~ formed in an inner surface of the body (10) at positions beside the passage~~ and selectively and respectively engaging the positioning ribs (22) on the blocking tabs (20).

~~5~~4. The stationery tool as claimed in claim ~~4~~3, wherein the blocking tabs (20) are formed respectively on two ends of a diameter of the pushbutton (12); and

the two guiding channels (32) are spaced from each other at 180° in curvature.

~~6~~5. The stationery tool as claimed in claim ~~5~~4, wherein the two positioning grooves (34) are spaced from each other at 180° in curvature; and

each positioning groove (34) is spaced from an adjacent one of the guiding channels (32) at 90° in curvature.

~~7~~6. The stationery tool as claimed in claim ~~6~~5, wherein the body (10) further has two positioning channels (36) formed in the inner surface of the body (10) and respectively aligning and communicating with the guiding channels (32); and

the positioning ribs (22) on the blocking tabs (20) respectively engage the positioning channels (36) when the blocking tabs (20) respectively align with the guiding channels (32).

~~8~~7. The stationery tool as claimed in claim ~~7~~6, wherein the blocking segment (30) is formed on the inner surface of the body (10) and comprises a blocking flange being perpendicular to the inner surface of the body (10).

~~9. The stationery tool as claimed in claim 2, wherein each one of the at~~

~~least one blocking tab (20) has a positioning rib (22) formed on an outer surface of the blocking tab (20);~~

~~the passage comprises at least one guiding channel (32) defined through the blocking segment (30) and selectively aligning respectively with the at least one blocking tab (20); and~~

~~the body (10) has at least one positioning groove (34) formed in an inner surface of the body (10) at a position beside the passage and selectively and respectively engaging the positioning rib (22) on the at least one blocking tab (20).~~

~~10. The stationery tool as claimed in claim 9, wherein the body (10) further has at least one positioning channel (36) formed in the inner surface of the body (10) and respectively aligning and communicating with the at least one guiding channel (32); and~~

~~the positioning rib (22) on the at least one blocking tab (20) respectively engage the at least one positioning channel (36) when the at least one blocking tab (20) respectively aligns with the at least one guiding channel (32).~~

~~11. The stationery tool as claimed in claim 1, 9 or 10, wherein the blocking segment (30) is formed on the inner surface of the body (10) and comprises a blocking flange being perpendicular to the inner surface of the body (10).~~

~~12. The stationery tool as claimed in claim 1, wherein the blocking protrusion comprises at least one blocking rib (50) formed on and protruding from an outer surface of the pushbutton (42); and~~

~~the blocking segment (60) is formed on the end of the body (40).~~

~~13. The stationery tool as claimed in claim 12, wherein the passage comprises at least one guiding channel (62) axially defined in the end of and extending inside the body (40) and selectively aligning respectively with the at least one blocking rib (50).~~

~~14. The stationery tool as claimed in claim 12 or 13, wherein the pushbutton (42) has a positioning segment (52) formed on and protruding from an end of the pushbutton (42) and having a thickness smaller than that of the pushbutton (42);~~

~~at least one positioning rib (54) is formed on an outer surface of the positioning segment (52); and~~

~~the body (40) has at least one positioning groove (64) formed in an inner surface of the body (40) and selectively and respectively engaging the at least one positioning rib (54).~~

~~15. The stationery tool as claimed in claim 14, wherein~~

~~one positioning rib (54) is implemented on the pushbutton (42);~~

~~one positioning groove (64) is implemented in the inner surface of the body (40);~~

~~the passage has one guiding channel (62); and~~

~~the body (40) further has a positioning channel (66) formed in the inner surface of the body (40) and selectively engaging the positioning rib (54).~~

~~16. The stationery tool as claimed in claim 15, wherein the positioning groove (64) is spaced from the positioning channel (66) at 90° in curvature.~~

~~17. The stationery tool as claimed in any one of claims 1 to 10, 12 and 13, wherein the stationery tool is a writing tool.~~

~~18. The stationery tool as claimed in any one of claims 1 to 10, 12 and 13, wherein the stationery tool is a rubber.~~

~~19. The stationery tool as claimed in any one of claims 1 to 10, 12 and 13, wherein the stationery tool is a thin film dispenser.~~