

## Claims

1. Blinds system for installation inside or next to a window, the system comprising at least one blinds supporting batten and two elongate and mutually opposed rails (1) arranged to house opposite sides of the at least one batten (20, 30), wherein both rails (1) include a longitudinal track (2) for housing an end part (21, 22) of the at least one batten (20, 30), the track (2) being formed by a longitudinal back part (3) and at least one longitudinal side part (4, 5) arranged at a right angle, such the end parts (21, 22) of the batten (20, 30) may be slid along said rails (1) in said tracks (2), **characterised in** that the longitudinal side parts (4, 5) of both rails (1) include a longitudinal blocking strip (6) arranged to block the corresponding end part (21, 22) of the at least one batten (20, 30) from being withdrawn from the track (2), and in that the rail (1) comprises a longitudinal contact surface arranged to be in contact with a corresponding contact piece on the end part of the at least one batten, in order to restrict the longitudinal movement of the batten along the rails.
2. Blinds system according to claim 1, wherein each rail comprises two mutually opposed longitudinal side parts (4, 5), which are interconnected at their back end by the longitudinal back part (3) such that the track (2) is formed in a longitudinal opening (7) at the front end of the longitudinal side parts (4, 5).
3. Blinds system according to claim 2, wherein the longitudinal blocking strip (6) is formed by a longitudinal rim (8) that extends from a first of the two longitudinal side parts (4) in parallel with the longitudinal back part (3) and towards the opposed second longitudinal side part (5), such that the rim (8) covers part of the longitudinal opening of the track (2) and such that a channel (9) is formed between the rim (8) and the opposed part of the longitudinal back part (3).
4. Blinds system according to claim 3, wherein the rim (8) includes a flange (10) that extends from the rim (8) in parallel with the first of the longitudinal side parts (4) and towards the longitudinal back part (3).
5. Blinds system according to claim 4, wherein the rails (1) are formed of aluminium profiles.
6. Blinds system according to claim 5, wherein the rails (1) comprises a longitudinal iron strip (15), and wherein the end parts (21, 22) of the at least one batten (20, 30) are provided with a magnet (16) arranged to bond to the longitudinal iron strip (15) in order to restrict the longitudinal movement of the at least one batten (20, 30) along the rails (1).
7. Blinds system according to any of the claims 4 or 5, wherein the end parts (21, 22) of the batten (20, 30) includes blind hole (25) in which a spring loaded pin (26) is arranged, which pin (26) includes a friction generating head (27) arranged to be pressed against the first longitudinal side part (4) by the action of a spring (28, 29) when the batten is arranged inside the track (1).
8. Blinds system according to claim 7, wherein the friction generating head (27) of the pin is made of PVC.
9. Blinds system according to any of the claims 4 or 5, wherein the system further includes a spring fitted block (31) that fits tightly inside the rail's (1) channel (9), which block (31) includes a main body (32) with a spring loaded cap (33), and wherein the main body (32) and the cap (33) are pressed in opposite directions towards the rim (8) and the opposed part of the longitudinal back part

(3), respectively, such that the block (31) is held still due to the interaction between the block (31) and the rail (1), wherein the block (31) is connectable to the batten (20, 30), in order to selectively locate the batten along the rail (1).

5 10. Blinds system according to claim 9, wherein the batten (20, 30) further includes an opening (35, 36) for housing a shackle (37), which may fixed in a position where it connects to the spring fitted block (31) in order to lock the batten (20) along the rail (1) by said connection to the spring fitted block (31).

10 11. Blinds system according to claim 9, wherein the shackle (37) comprises two substantially parallel arms (38, 39) that are to be arranged on opposite sides of the spring fitted block (31), in order to form the connection there between.

15 12. Blinds system according to anyone of the preceding claims, wherein the rails (1) are arranged vertically and wherein the system includes a number of blades (50) which are interconnected by means of a string ladder including a compartment for each blade (50), the string ladder being arranged to be held up by an upper batten (20), and a lower batten (30) being arranged to support the string ladder from below and restrict the downward extension of the blade holding ladder.

13. Blinds system according to claim 12, wherein the blades are freely held inside the compartments of the ladder without perforation for strings, such that no light emitting through holes are provided in the blades, and such that the blades may be individually pulled out of their respective compartment.

20 14. Blinds system according to anyone of the preceding claims, wherein the rails (1) are arranged along two opposite sides of a window (60).

15. Blinds system according to claim 14, wherein the rails (1) are arranged between two panes (61, 62) of the window (60).

25 16. Blind system according to claim 14 or 15, wherein the rails (1) are an integrated part of a window frame.

17. Blind system according to claim 16, wherein the rails (1) are arranged at all four sides of the said frame.