CLAIMS

1. Outer sole with a removable sliding system, characterized in that it comprises:

i. oOne outer sole (1) presenting a ramp (10) on its ~~front~~ rear end matching with the heel area, ~~such~~ said ramp with an inclination between 29° and 35° presenting comprising an engagement portion (12); and

~~i.~~ii. ~~, and~~ one opening (9) adjacent to the ramp (10), comprising at least one recess (8) ~~on one face and,~~ on the opposite face to the ramp (10)~~, showing at least one recess (8);~~;

b) a~~A~~t least one frame (2)(13) to be inserted in the opening (9) at least one , ~~such frame~~both frame (2)(13) presenting at least one front locking member (4)(14) on one end, for engagement in at least one recess (8) of the outer sole (1), at least one braking plate (7)(17) on the other end, accompanying the geometry of the ramp (10), at least one locking member (5)(15) on the surface opposing the at least one braking plate (7)(17), for attachment to the engagement portion (12) of the outer sole (1).

2. Outer sole according to the previous claim, characterized in that the at least one frame (2) presents at least one wheel (3), which is crossed by a metal shaft that attaches the wheel (3) to the at least one ~~the~~ frame (2).

3. Outer sole according to claim 1, characterized in that the at least one frame (13) has a base with flaps.

4. Outer sole according to the previous claims, characterized in that the at least one locking members (5)(15) present an upper curve.

5. Outer sole according to claim 1, characterized in that the engagement portion (12) is in the form of a cavity and the at least one locking members (5)(15) are embossed.

6. Outer sole according to the previous claims, characterized in that the at least one recess (8) is a slot.

7. Outer sole according to the previous claims, characterized in that at least one frames (2)(13) are in plastic material.

8. Outer sole according to the previous claims, characterized in that the at least one braking plates (7)(17) have slots.

~~9. Outer sole according to the previous claims, characterized in that the ramp (10) inclination is between 29° and 35°.~~

~~10.~~9. Use of the outer sole described in claims 1 to 8 in shoe wear.