CLAIMS

1. Store (1) comprising:

- a plurality of supplying modules (M), which define a plurality of rows, which are arranged one next to the other, each row presenting a predetermined number of crates (C);
- at least one flooring structure (2), which supports said supplying modules (M) and defines a walk-off surface;
- a moving system for a handler of said crates (C), which comprises a overhead-travelling-crane (3), which is arranged in the upper part of said supplying modules (M) for moving said handler in a reference plane (XY), so as to reach the single crates (C);

said overhead-travelling-crane (3) comprises a horizontal truss (30), which, in turn, comprises a carriage (32), to which said handler is fixed;

said horizontal truss (30) is for sliding along at least two longitudinal guides (31);

wherein

- said longitudinal guides (31) are rigidly fixed to the supplying modules (M) of the external rows, which define the horizontal extension of the store;
- each module (M) is rigidly fixed to said flooring structure (2).

2. Store according to claim 1, wherein the flooring structure (2) comprises a plurality of coupling means (21).

3. Store according to claim 1, wherein said coupling means (21) can be adjusted in a longitudinal direction.

4. Store according to claim 2, wherein said plurality of coupling means (21) are bolted screws.

5. Store according to claim 2, wherein the flooring structure (2) is rigidly fixed to the ground by means of said plurality of coupling means (21).

6. Store according to claim 1 or 2, wherein said flooring structure (2) is modular, since it comprises a plurality of plates (22), which can be rigidly fixed to one another.

7. Store according to claim 6, wherein each plate (22) comprises:

- first coupling portions (221), where the plates are fixed to one another, so as to obtain the modular flooring structure;
- second coupling portions (222), where the modules (M) are fixed;
- third coupling portions (223), where said coupling means (21) are fixed.

8. Store according to claim 1, wherein each one of said modules (M) comprises a plurality of frames (12), for housing and supporting a crate (C).

9. Store according to claim 8, wherein each frame (12) comprises:

- a lower fixing end (14), for being fixed to a second coupling portion (222) of a plate (2);
- an upper fixing end (15), which can be fixed to at least one fixing element (34), for fixing said frames to one another or to the overhead-travelling-crane (3).

10. Store according to claim 8 or 9, wherein two adjacent frames (12) form a housing portion (13), where a crate (C) is arranged.

11. Store according to claim 1, wherein said modules (M) are arranged so as to create at least one lane (W), along which said handler can slide.