CLAIMS

1. A wall cupboard securing device (14; 82; 500; 600; 700; 1000) for suspending a wall cupboard (10; 12; 1102 - 1110) on a wall (16), comprising

a first holding element (20; 84; 502; 602; 702; 1002) which extends in the longitudinal direction of the wall cupboard and which can be secured to the wall cupboard (10; 12; 1102 - 1110),

a second holding element (22, 86; 510; 604; 704; 1004) which extends in the longitudinal direction of the wall cupboard and which can be secured to the wall (16),

wherein the wall cupboard (10; 12; 1102 - 1110) is suspended on the second holding element (22, 86; 510; 604; 704; 1004) over the first holding element (20; 84; 502; 602; 702; 1002) in the use state,

and a supply channel (32) for receiving at least one supply line (1120), in particular a power line, which is a cavity delimited by a portion of the first holding element (20; 84; 502; 602; 702; 1002) and a portion of the second holding element (22, 86; 510; 604; 704; 804; 904; 1004) in the use state,

characterized in that

the first holding element (20; 84; 502; 602; 702; 1002) is a profile rail (50), comprising a first leg (54; 92; 504; 605; 714; 1006), a second leg (56; 94; 506; 606; 1008) and a web (58; 96; 508; 608; 708; 1010) connecting the legs,

the second holding element (22, 86; 510; 604; 704; 1004) is a profile rail, comprising a base portion which can be secured to the wall (16) and a support element (76; 110; 528; 616; 706; 1018) extending from the base portion, which interacts with the first holding element at least in a force-fitting manner in the use state, and which engages in a recess (108; 524; 614; 716) formed in the web (96; 508; 608; 708) of the first holding element (86; 504; 604; 704) or which interacts in a force-fitting and/or form-fitting manner with a projection (80; 1012) extending from the web (50; 1010),

the supply channel (32) is delimited by the first leg (54; 92; 504; 605; 714; 806; 905; 1006) and a portion of the web (96; 508; 608; 708) of the first holding element (86; 504; 604; 704), which extends between the first leg (54; 92; 504; 605; 714; 806; 905; 1006) and the web-shaped support element (76; 110; 528; 616; 706; 1018), and a lower portion of the base portion and a portion of the web-shaped support element (76; 110; 528; 616; 706; 1018) of the second holding element

and wherein, in the use state, a passage (40) in the form of a longitudinal slot for the wall-side passage of the supply line is formed between a lower edge of the base portion of the second holding

element (22, 86; 510; 604; 704; 1004) and an upper edge of the first leg (54; 92; 504; 605; 714; 806; 905; 1006).

2. The wall cupboard securing device according to claim 1,
characterized in that
the profile rail (50) of the first holding element has a rectangular, in particular square, outer profile.

3. The wall cupboard securing device according to claim 1 or 2,
characterized in that
the profile rail (50) of the first holding element is surrounded on the outside by a plastic enclosure (52), such as fiber-reinforced polyethylene, such as by over-molding, wherein the plastic enclosure (52) preferably has a rectangular, in particular square, outer profile.

4. The wall cupboard securing device according to claim 1,
characterized in that
the recess (108; 524; 614; 716) is formed as a groove or longitudinal slot.

5. The wall cupboard securing device according to claim 1,
characterized in that
the first leg (54; 92; 504; 605; 714; 1006) of the first holding element has a length such that it rests against the wall (16) in the use state.

6. The wall cupboard securing device according to claim 1,
characterized in that
the supply channel (32) ends with a respective connector that is connected to the supply line in the form of the power line.

7. A wall-mounted kitchen system (1100), comprising functional modules (1102, 1104, 1106, 1108, 1110), in the form of wall cupboards, arranged next to one another and wall cupboard securing device (14; 82; 500; 600; 700; 1000) according to at least one of claims 1 to 6.

8. The wall-mounted kitchen system according to claim 7,
characterized in that

the supply channel (32) ends with a respective connector on the end side, that is connected to the supply line (1120, 1124, 1126, 1128) in the form of a power line, wherein functional modules suspended next to one another are connected to one another via the connectors.

9. The wall-mounted kitchen system according to claim 7 or 8,

characterized in that

a passage (38) is formed in the first leg (54; 92) or in the lower portion of the web of the first holding element, via which the supply line is guided into an interior of the functional module.