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(71) Applicant: **Vimar S.p.A.**
36063 Marostica (VI) (IT)

(72) Inventors:
• **ZAMPIERIN, Ilario**
36061 Bassano del Grappa (VI) (IT)
• **MOCELLIN, Dario**
36061 Bassano del Grappa (VI) (IT)
• **BALDISSERA, Stefano**
36043 Camisano Vicentino (VI) (IT)
• **GASPAROTTO, Davide**
36064 Colceresa (VI) (IT)

(74) Representative: **Locas, Davide et al**
Cantaluppi & Partners S.r.l.
Piazzetta Cappellato Pedrocchi, 18
35122 Padova (IT)

(54) ELECTRIC DEVICE

(57) An electric device comprises a support frame, at least one electric module and an engagement device for locking the main body to the support frame when the electric module is received in the opening. The engagement device comprises a pair of projections which are spaced apart from each other so as to delimit with a portion of the support frame a seat which is intended to receive a connection portion of an engagement element. The engagement element comprises the connection por-

tion which is formed to be received in the seat and is resiliently secured to a face of the electric module so as to be movable between an expanded configuration, in which the electric module is locked to the support frame, and a retracted configuration, in which the electric module can be removed from the support frame. The engagement element further comprises a pair of abutment surfaces which extend one opposite the other with respect to the engagement element so as to act as a guide.

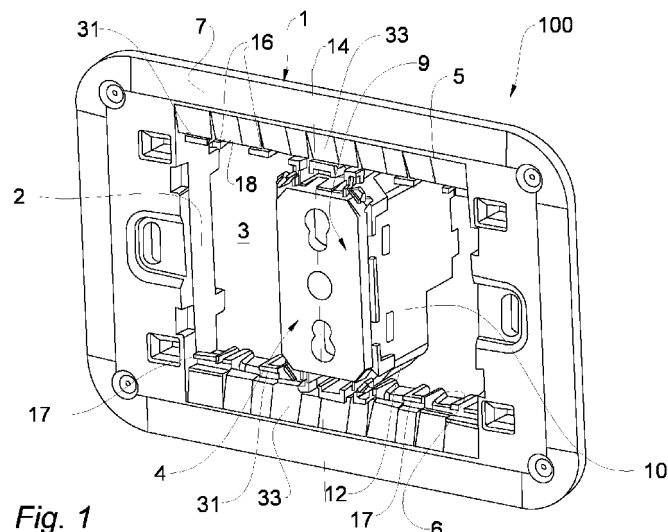


Fig. 1

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EUROPEAN SEARCH REPORT

Application Number

EP 24 22 3252

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EPO FORM 1503 03.82 (P04C01)

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| Place of search Munich | | Date of completion of the search 14 April 2025 | Examiner Simonini, Stefano |
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**ANNEX TO THE EUROPEAN SEARCH REPORT
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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82