

Title (en)

ASSEMBLY SYSTEM FOR THE MOUNTING OF E.G. ELECTRICAL APPLIANCES ESPECIALLY IN ELECTRICAL CABINETS

Title (de)

MONTAGESYSTEM FÜR DIE ANORDNUNG VON BEISPIELSWEISE ELEKTRISCHEN EINRICHTUNGEN INSBESONDERE IN SCHALTSCHRÄNKEN

Title (fr)

SYSTÈME DE MONTAGE POUR PAR EXEMPLE DES ÉQUIPEMENTS ÉLECTRIQUES EN PARTICULIER DANS DES ARMOIRES ÉLECTRIQUES

Publication

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Application

EP 13742398 A 20130725

Priority

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Abstract (en)

[origin: WO2014015988A1] The invention relates to a mounting system (1) for arranging electric devices (2), for example, especially in switchgear cabinets. Said mounting system (1) comprises at least one preferably horizontal mounting strip (3) to which at least one device (2) can be secured. At or near at least one of its longitudinal edges, the mounting strip (3) includes a receiving device (20) which extends along the longitudinal axis of the mounting strip (3) and into which additional components (7, 8, 9, 10, 11) of the mounting system (1) can be inserted, e.g. ordering means (7, 8, 9, 11) for ordering the connecting wires (34, 35) of the device (2) that is to be secured to the mounting strip (3). The invention is characterized in that the receiving device (20) has at least one locking means (22, 23) that is to be interlocked with an associated locking means (26) of the additional component (7, 8, 9, 10, 11) of the mounting system (1) that can be inserted into the receiving device (20), and in that depending on the design of the associated locking means (26) of the additional component (7, 8, 9, 10, 11), the interlocking action can be cancelled exclusively by a pulling force acting on the additional component (7, 8, 9, 10, 11) or cannot be cancelled but is self-locking.

IPC 8 full level

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Citation (search report)

See references of WO 2014015988A1

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