

The invention relates to an arrangement for establishing a connection between two cable support device elements (1, 4) which are arranged in an overlapping manner in the region of a connecting section (2, 7) and which are used to produce a cable support system by using at least one connecting element (12) which maintains both of the cable support device elements (1, 4). According to the invention, each cable support device element (1, 4) comprises at least one contact surface (6, 23) inside the connecting section(s) thereof (2, 7), whereon a contact surface (23, 6) of the other cable support device elements (4, 1) is arranged when the cable support device elements (1, 4) are connected and each contact surface (6, 23) is defined on two sides by the respective openings (5,5'), which transverse the connecting section (2, 7) which supports the contact surfaces (6, 23), and/or an edge (9) of the connecting section (7). The connecting element (12) comprises a contact section (13) and two locking arms (14, 14') which are arranged on different sides in relation to the contact section (13) comprising, respectively, one connecting limb (16) which extends in a transversal manner in relation to the extension of the contact section (13) and comprises a hook element (17) which is arranged on the free ends of the connecting limb (16). The locking arms (14, 14') are arranged in such a manner that the connecting limbs (16) thereof penetrate and/or surround the connecting section (2, 7) which supports a contact surface (6, 23). At least one of the locking arms (14, 14') has, at least sectionally, springy material properties. The connecting element (12), which is mounted in order to maintain both of the cable support device elements (1, 4), supports itself by spring-loading with the contact section thereof (13) on the surface of the connecting section (7) of the cable support device element (4) and with the hook element (17) thereof on the opposite surface of the connecting section (2) of the other cable support device element (1). The invention also relates to a connecting element (12) which is used to establish said type of connection having the characteristics as described above.