Claims

1. Connecting device ~~(10)~~ for connection of an electrical conductor on a bus bar or the like with a connection element, in particular, a friction spring for the fixation of the electrical conductor with at least one actuation element ~~(12)~~ which has a plug-in duct and with at least marking device ~~(M)~~ which is made as a plug-in element for designation, ~~characterized in that~~

wherein each plug-in element has a head and a shaft; and

wherein the marking device ~~(M)~~ is arranged on the actuation element ~~(12).~~, whereby the shaft engages in the plug-in duct and the head rests against the actuation element.

~~2. Connecting device according to Claim 1, characterized in that the actuation element (12) has a plug-in duct (13) and that the marking device (M) is made as a plug-in element, which engages in the plug-in duct (13).~~

~~3~~2. Connecting device according to Claim ~~2~~1, ~~characterized in that~~ wherein the spring strip is a plug-in friction spring to which is associated the actuation element ~~(12)~~ that is designed to press down the friction leg of a friction spring in order to open the friction point ~~(8)~~ and ~~that~~wherein the actuation element has the plug-in duct ~~(13)~~ that extends preferably in or parallel to the conductor insertion opening ~~(X)~~.

~~4~~3. Connecting device according to Claim ~~2~~1 or ~~3~~2, ~~characterized in that~~ wherein the plug-in duct ~~(13)~~ is made as a passage opening that runs through the actuation element ~~(12)~~ in the plug-in direction ~~(X)~~.

~~5. Connecting device according to Claim 3 or 4, characterized in that each plug in element has a head (14) and a shaft (15), whereby shaft (15) engages in the plug-in duct~~

~~(13) and whereby the head (14) rests against the actuation element (12).~~

~~6~~4. Connecting device according to one of the above claims, ~~characterized in that~~wherein the head and the actuation element ~~(12)~~ outside the shaft ~~(15)~~ engage each other in a form-locking manner at least in one area.

~~7~~5. Connecting device according to one of the above claims, ~~characterized in that~~wherein shaft ~~(15)~~ of each plug-in element ~~(M)~~ is made cylindrical.

~~8~~6. Connecting device according to one of the above claims, ~~characterized in that~~wherein shaft ~~(15)~~ of each plug-in element ~~(M)~~ is made oval or polygonal.

~~9~~7. Connecting device according to one of the above claims, ~~characterized in that~~wherein the basic diameter of each shaft ~~(15)~~ is smaller than the inside diameter of the plug-in duct ~~(13)~~.

~~10~~8. Connecting device according to one of the above claims, ~~characterized in that~~wherein shaft ~~(15)~~ of each plug-in element ~~(M)~~ is provided with at least one or several safety strips ~~(16)~~, preferably with three safety strips ~~(16)~~.

~~11~~9. Connecting device according to one of the above claims, ~~characterized in that~~wherein shaft ~~(15)~~ completely passes through the plug-in opening and that, together with the safety strips, it protrudes out of the plug-in opening on the end facing away from the head ~~[sic]~~.

~~12~~10. Connecting device according to one of the above claims, ~~characterized in that~~wherein shaft ~~(15)~~ of each plug-in element ~~(M)~~ has at least one drastically deformable safety strip ~~(16)~~ that extends at least over the terminal section of the shaft ~~(15)~~ of the plug-in element ~~(M)~~.

~~13~~11. Connecting device according to one of the above claims, ~~characterized in that~~wherein the friction spring is a compression spring terminal.

~~14. Connecting device according to one of the above claims, characterized in that the friction spring is a compression spring terminal.~~

~~15~~12. Connecting device according to one of the above claims, ~~characterized in that~~ wherein friction spring is a push-in spring.