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(54) METHOD FOR CONNECTING AN ELECTRICAL CABLE TO A CONTACT

(71) Applicant: Komax Holding AG, Dierikon (CH)

(72) Inventors: Peter Khu, Wien (AT); Andreas **ZELZER**, Schönberg (DE)

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(57)ABSTRACT

Prior to insertion into the recess of a crimping region, the axial ends of the plurality of electrical strands of the cable are fixed with a clamping tool so that the axial ends of the plurality of electrical strands protrude axially out of the clamping tool and the ends of the plurality of strands protruding axially from the clamping tool are sheared off in the transverse direction with a cutting tool so that a closed end face is produced at the axial end of the strands. The axial end of the plurality of electrical strands is inserted into the recess and the plurality of strands are welded to the contact piece by melting the closed end face arranged in the recess by radiation energy of a radiation directed onto the end face.

