

Title (en)

METHOD AND QUICK-RELEASE SETTING TOOL FOR AN ELEMENT TO BE CRIMPED

Title (de)

VERFAHREN UND SCHNELL LÖSBARES EINSTELLWERKZEUG FÜR EIN ZU CRIMPENDES ELEMENT

Title (fr)

MÉTHODE ET OUTIL DE POSE A DÉMONTAGE RAPIDE POUR ÉLÉMENT A SERTIR

Publication

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Application

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Abstract (en)

[origin: WO2017216504A1] The invention concerns a setting tool comprising a body (1) comprising at least one drive shaft (5) connected to a pull-rod (4) intended to be screwed onto the element to be crimped, the drive shaft (5) being configured to rotate the pull-rod (4) about an axis (AA). The tool also comprises a pull-sleeve (6) attached to the body and connected to the pull-rod (4), the pull-sleeve (6) being configured to move the pull-rod (4) in translation along the axis (AA). The tool also comprises a setting tip (2) configured to accommodate the rear end (4b) of the pull-rod (4), the front end of the drive shaft (5), and the pull-sleeve (6). The front end of the pull-sleeve (6) comprises a recess (6a) opening on a first through-hole (6b) in the side wall, and a second through hole (6c) extending along the axis of rotation (AA) of the drive shaft (5), the first and second through holes (6b, 6c) being configured to allow the front end (4a) of the pull-rod (4) to pass through the first and second through holes (6b, 6c), to allow the rear end of the pull-rod (4) to pass through the first through hole (6b), and to allow the pull-rod (4) to be positioned along the axis of rotation (AA) of the drive shaft (5). The invention also concerns a method for mounting such a setting tool.

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