

Title (en)

Chain assembly/disassembly.

Title (de)

Zusammenfügen/Lösen von Ketten.

Title (fr)

Assemblage/Desassemblage de chaînes.

Publication

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Application

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Priority

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Abstract (en)

A tool (20) is adapted to remove and insert link pins from and into joints connecting adjacent links of a chain. The chain components are positioned at an operative region (26) at which they are supported against plastics deformation whilst a punch (34) mounted on a movable carrier (36) is used to remove or insert a link pin. An angling post (54) induces an angle between the chain components such that the free outer link plate at a joint is preferably supported against plastic deformation by contact with its adjacent inner link plate. A retention member (60) helps to retain the chain components at the operative region (26) . An orientation post, receivable between the outer link plates at a joint, ensures that the joint can only be positioned at the operative region (26) in one orientation and the width of the jaw of the operative region (26) ensures that a joint can only be positioned at one site. A storage recess (68) with a removable cap (70) may be used to retain a spare link pin or rivet for a chain. To be accompanied when published by Figure 2 of the drawings. <IMAGE>

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CPC (source: EP)

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Citation (search report)

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