

Title (en)

REPLACEABLE DIE FOR PLIERS, PLIERS HAVING SUCH A DIE, AND STORAGE FIXTURE

Title (de)

AUSWECHSELBARES GESENK FÜR ZANGEN, ZANGE MIT EINEM SOLCHEN GESENK UND AUFBEWAHRUNGSVORRICHTUNG

Title (fr)

MATRICE ÉCHANGEABLE POUR DES PINCES, PINCE PRÉSENTANT UNE TELLE MATRICE ET DISPOSITIF DE RANGEMENT

Publication

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Application

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Priority

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Abstract (en)

[origin: US2010101379A1] The invention relates to a replaceable die for pliers to press workpieces, such as for crimping pliers for pressing electrical connector elements. By replacing the die, the pliers can be adapted to the press operation to be performed, such as adapting a crimping pliers to different types and sizes of the connector elements to be pressed. The die according to the invention comprises a first and a second die half that can be inserted into the pliers together and removed from the pliers together. The two die halves each have a guide for this purpose. Both die halves each further have a first connecting element for releasably attaching the die to the pliers. Both die halves finally each have a second connecting element for releasably attaching the die to a storage fixture. This ensures that the die formed by the two die halves is held in the storage fixture during or after removal from the pliers, and remains therein for storage.

IPC 8 full level

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CPC (source: EP US)

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