

Title (en)
Combined punching and eyelet-setting plier

Title (de)
Kombinierte Loch- und Ösenzange

Title (fr)
Pince combinée pour le poinçonnage et la pose d'oeillets

Publication
EP 0799584 A3 19980415 (DE)

Application
EP 97104437 A 19970315

Priority
DE 19613039 A 19960401

Abstract (en)
[origin: EP0799584A2] The pliers are used as combination hole-shaping and eyelet-forming pliers. The pliers have two handles (1,2) hinged together and continuing on into upper (3) and lower (4) jaws. The upper tool has a wheel (5) carrying a number of different tools, including hole-punching tools (10) and eyelet shaping tools (9). A spring pawl (11) engages with the wheel to hold it in one of its operative positions. The lower jaw holds an anvil (6) which may accommodate a workpiece and has a fixed tool (8) which coacts with the movable tool on the wheel when the handles of the pliers are squeezed together.

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A43D 100/02

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CPC (source: EP)
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Citation (search report)
• [A] ZA 855237 B 19860226 - WOLFAARDT WILLEM JACOBUS
• [DA] DE 9410251 U1 19941020 - BOLLMANN GMBH WERKZEUGFABRIK [DE]

Cited by
CN110883854A; CN114274263A; WO02074464A1

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DE ES FR GB IT

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DE 19613039 A1 19971002; DE 19613039 B4 20041223; EP 0799584 A2 19971008; EP 0799584 A3 19980415

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