

Title (en)
HAND-OPERATED PLIERS

Title (de)
HAND-ZANGENWERKZEUG

Title (fr)
OUTIL À PINCE MANUEL

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Abstract (en)
[origin: WO2008128854A1] The invention relates to a pair of hand-operated pliers (1), in particular pressing pliers, with jaws (6, 7) and hand levers (4, 5), wherein the jaws (6, 7) are pivotable around a preferably common rotational axis (x). Furthermore, one hand lever (5) is connected by a joint to one of the jaws (7), and a pressure support is located between the hand levers (4, 5) for the formation of a toggle (K). In order to further improve a tool of this type, particularly with respect to the design of the pressure support, it is proposed that the pressure support consist of a support roller (18) arranged on one hand lever (4), and of a curved section (19) which is attached to the other hand lever (5) and which works together with the support roller (18).

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