ABSTRACT

A Lever-Arch Type File Mechanism

A lever-arch type file mechanism (100, 200, 300) is disclosed as including a base (102), two rings secured to and extending upwardly from the base (102) for engaging holes in pieces of paper, each ring including a post (106) fixed to the base (102) and an arch (112) movable relative to the base (102) and the post (106), a lever (124) operable to pivot the arches (112) about an axis (T-T) and relative to the posts (106) between a ring-closed configuration and a ring-open configuration, an intervening part (114) joining the arches (112), and a resilient bent wire (132, 232, 332) abutting the intervening part (114), and during pivotal movement of the arches (112) relative to the posts (106), the resilient bent wire (132, 232, 332) is pivotable about an axis (W-W, M-M, P-P) parallel to the pivotal axis (T-T) of the arches (112).

[Fig. 3]

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