

Title (en)
PLIERS

Publication
EP 0429741 B1 19930421 (DE)

Application
EP 89850412 A 19891127

Priority
EP 89850412 A 19891127

Abstract (en)
[origin: EP0429741A1] In pliers having two jaw carriers (13A, 13B) which can carry cooperating clamping jaws (15A, 15B) or the like, one jaw carrier (13B) is designed as a pivotable connecting link which possesses two projecting legs or arms (13B', 13B'') lying against one another, which constitute an approximately C- or G-shaped structure which is resilient to a limited extent, one of the arms (13B') possessing at its free end an opening (14A') for mounting the connecting link (13B) on a pivot pin (14A) anchored in the tool body (11), and the second arm (13B'') being arranged at its free end (13B<">) for receiving one of the clamping jaws (15B). By virtue of the resilient design of the connecting link (13B), accurate processing of work objects within a certain size range is made possible without adjusting the tool. <IMAGE>

IPC 1-7
B25B 7/12; H01R 43/042

IPC 8 full level
B25B 7/12 (2006.01); **H01R 43/042** (2006.01)

CPC (source: EP)
B25B 7/12 (2013.01); **H01R 43/042** (2013.01)

Cited by
EP0868978A1

Designated contracting state (EPC)
DE ES FR GB IT SE

DOCDB simple family (publication)
EP 0429741 A1 19910605; EP 0429741 B1 19930421; DE 58904162 D1 19930527; ES 2041041 T3 19931101

DOCDB simple family (application)
EP 89850412 A 19891127; DE 58904162 T 19891127; ES 89850412 T 19891127