

Title (en)
Selfadjusting pliers

Title (de)
Selbsteinstellende Zange

Title (fr)
Tenailles auto-ajustables

Publication
EP 1245338 A3 20031022 (FR)

Application
EP 01500147 A 20010611

Priority
ES 200100759 A 20010330

Abstract (en)
[origin: EP1245338A2] The pliers comprises male and female arms with toothed jaws with a lug which slides between and engages them and slides in a longitudinal toothed (9) window in one of the jaws. The two arms are connected by a rod and an opening spring which unites the rod to one of the arms. This arm comprises an additional spring (m), opposing the opening spring, located in the lug and against the surface (31) of the window opposite the teeth of this window.

IPC 1-7
B25B 7/10

IPC 8 full level
B25B 7/10 (2006.01)

CPC (source: EP US)
B25B 7/10 (2013.01 - EP US); **B25B 7/12** (2013.01 - EP US)

Citation (search report)
• [A] US 6101908 A 20000815 - AZKONA MANUEL [ES]
• [A] US 6199459 B1 20010313 - AZKONA MANUEL [ES]
• [A] GB 1265295 A 19720301
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Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1245338 A2 20021002; EP 1245338 A3 20031022; EP 1245338 B1 20041006; AT E278509 T1 20041015; CA 2351210 A1 20020930; CA 2351210 C 20070327; DE 60106195 D1 20041111; DE 60106195 T2 20051020; ES 2233586 T3 20050616; PT 1245338 E 20050228; TR 200101926 A2 20021021; US 2002139227 A1 20021003; US 6467380 B1 20021022

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