

Title (en)
Pneumatically operated precision pliers

Title (de)
Pneumatische Präzisions-Zange

Title (fr)
Pince de précision pneumatique

Publication
EP 1163979 B1 20061115 (DE)

Application
EP 00112559 A 20000614

Priority
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Abstract (en)
[origin: EP1163979A1] The implement, especially pneumatic tongs (1) has a cylinder (3) with one or more pneumatically operated pistons in a row. Each piston rod (6) in the cylinder cover (13) is sealed and guided by means of a seal (24) against the previous piston (5). Components (34,35) cooperate with the piston(s) for operating the implement. The pistons are supported by at least one piston-guide-belt towards the cylinder's inner wall.

IPC 8 full level
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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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