

Title (en)
PLIERS WITH ADJUSTABLE SPRING

Title (de)
ZANGE MIT EINSTELLBARER FEDER

Title (fr)
PINCE A RESSORT REGLABLE

Publication
EP 0739265 A1 19961030 (EN)

Application
EP 94931252 A 19941018

Priority
• SE 9400977 W 19941018
• SE 9303427 A 19931019

Abstract (en)
[origin: WO9511112A1] Pliers or pliers type hand tool comprising two shanks with handles (11, 12) connected at a joint (10) and an S-shaped spring for returning the tool to an open position, where the spring ends (14, 17) are inserted in recesses in the handles, a first end at a lesser distance from the joint and a second end at a greater distance from the joint, and where the handles have a plurality of recesses to make it possible to choose the return force (24) and the equilibrium opening to fit the user and the task.

IPC 1-7
B25B 7/00; B25B 7/18

IPC 8 full level
B25B 7/18 (2006.01)

CPC (source: EP)
B25B 7/18 (2013.01)

Citation (search report)
See references of WO 9511112A1

Designated contracting state (EPC)
CH DE FR GB IT LI NL SE

DOCDB simple family (publication)
WO 9511112 A1 19950427; DE 69405253 D1 19971002; DE 69405253 T2 19980102; EP 0739265 A1 19961030; EP 0739265 B1 19970827; SE 506068 C2 19971110; SE 9303427 D0 19931019; SE 9303427 L 19950420; TW 255847 B 19950901

DOCDB simple family (application)
SE 9400977 W 19941018; DE 69405253 T 19941018; EP 94931252 A 19941018; SE 9303427 A 19931019; TW 83109640 A 19941018