

Title (en)

A PAIR OF PLIERS

Title (de)

ZANGE

Title (fr)

PINCE

Publication

**EP 0771251 A1 19970507 (EN)**

Application

**EP 94930396 A 19941014**

Priority

- SE 9400969 W 19941014
- SE 9303394 A 19931015

Abstract (en)

[origin: WO9510394A1] A pair of circlip pliers, for mounting or dismounting of circlips, comprising two jaws each having a first side (11, 13) arranged to be pressed against a hole of an end of the circlip during deformation of the circlip for mounting or dismounting purposes. The first side (11, 13) of each jaw is provided with a non-symmetrical waist (16) forming a part of a rational surface having an axis (17) of symmetry spaced from the axis (18) of the jaw and that the distance is so large that no undercut arises at the contour of the second side (12, 14).

IPC 1-7

**B25B 27/20; B25B 7/02**

IPC 8 full level

**B25B 27/20** (2006.01)

CPC (source: EP)

**B25B 27/205** (2013.01)

Citation (search report)

See references of WO 9510394A1

Cited by

US11172841B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 9510394 A1 19950420;** DE 69415558 D1 19990204; DE 69415558 T2 19990512; EP 0771251 A1 19970507; EP 0771251 B1 19981223; SE 501844 C2 19950606; SE 9303394 D0 19931015; SE 9303394 L 19950416; TW 250455 B 19950701

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