

Title (en)
Pressing tool with swivelling pressing loop

Title (de)
Presswerkzeug mit schwenkbarer Presszange

Title (fr)
Outil de presse muni d'une pince pivotante

Publication
EP 1559513 A3 20091230 (DE)

Application
EP 05001177 A 20050121

Priority
DE 102004005558 A 20040131

Abstract (en)
[origin: EP1559513A2] The pressing tool has a pressing fork head (1) with two opposite turning pressing jaws (2), having at least one tilting hinge (3) to create a tilting angle (4) between the jaws of 120[deg]-30[deg]. The tilting hinge includes at least one locking element enabling a preset tilting angle to be fixed. The locking element has at least one spring element and one moving bolt.

IPC 8 full level
B25B 27/10 (2006.01)

CPC (source: EP)
B25B 27/10 (2013.01)

Citation (search report)

- [X] DE 20018312 U1 20010510 - FRANZ VIEGENER II GMBH & CO KG [DE]
- [X] US 2003230130 A1 20031218 - BOWLES RICHARD R [US], et al
- [Y] DE 20016060 U1 20001228 - VOLP RAINER [DE]
- [Y] US 5255579 A 19931026 - FORTIN PIERRE [US]
- [Y] DE 10029761 C1 20011031 - MAPRESS GMBH & CO KG [DE]
- [XPI] US 2004227346 A1 20041118 - JAMISON TOMMY L [US], et al

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EP1972394A1; DE102008057424A1; CN109822506A; US2009293577A1; DE102008057424B4; DE102007047339A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR LV MK YU

DOCDB simple family (publication)
EP 1559513 A2 20050803; EP 1559513 A3 20091230; EP 1559513 B1 20110525; AT E510660 T1 20110615; DE 102004005558 A1 20050818; DE 102004005558 B4 20060420; DK 1559513 T3 20110822; ES 2366475 T3 20111020; PL 1559513 T3 20111031; SI 1559513 T1 20111028

DOCDB simple family (application)
EP 05001177 A 20050121; AT 05001177 T 20050121; DE 102004005558 A 20040131; DK 05001177 T 20050121; ES 05001177 T 20050121; PL 05001177 T 20050121; SI 200531341 T 20050121