

Title (en)
Utility knife multi-tool

Title (de)
Multifunktionswerkzeug mit Mehrzweckmesser

Title (fr)
Couteau universel multifonctions

Publication
EP 2644336 A1 20131002 (EN)

Application
EP 13161377 A 20130327

Priority
US 201261616699 P 20120328

Abstract (en)
A tool 10 comprising a housing 20 ; a slidable blade assembly 30 configured to slidably move between a first position and a second position, the slidable blade assembly including a blade 60, wherein the blade is stored within the housing when the slidable blade assembly is in the first position, and wherein the blade has at least a portion thereof extending outwardly from the housing when the slidable blade assembly is in the second position; a pivotable tool 80 pivotally movable relative to the housing, the pivotable tool configured to pivotably move among a plurality of pivotable tool locking positions including a first pivotable tool locking position where a work end of the pivotable tool is received adjacent to the housing; a second pivotable tool locking position where the pivotable tool extends from the housing in a fully extended position; and a third pivotable tool locking position intermediate the first and second pivotable tool locking positions; and a releasable lock assembly 150 arranged to selectively lock the pivotable tool in the first, second, or third pivotable tool locking positions.

IPC 8 full level
B26B 11/00 (2006.01); **B25F 1/04** (2006.01); **B26B 5/00** (2006.01)

CPC (source: EP)
B25F 1/04 (2013.01); **B25G 1/085** (2013.01); **B26B 5/001** (2013.01); **B26B 11/00** (2013.01)

Citation (applicant)
US 6192589 B1 20010227 - MARTONE JOSEPH R [US], et al

Citation (search report)
• [XYI] WO 2010085122 A2 20100729 - JO SUNG BIN [KR]
• [Y] US 2006168818 A1 20060803 - OUTEN JAMES T [US]
• [Y] EP 2127822 A2 20091202 - LEATHERMAN TOOL GROUP INC [US]
• [Y] US 2008086895 A1 20080417 - PARKS THOMAS JERALD [US]
• [A] US 2009193947 A1 20090806 - HANCOCK DENNIS H [US], et al
• [A] US 2003079294 A1 20030501 - VAN DEURSEN GARY E [US], et al

Cited by
CN103331736A; CN109333462A; CN110834350A; EP3610998A3; US11772244B2; EP3403777A1; CN108943033A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2644336 A1 20131002; EP 2644336 B1 20170809

DOCDB simple family (application)
EP 13161377 A 20130327