

Title (en)
Pen

Title (de)
STIFT

Title (fr)
Instrument d'écriture

Publication
EP 2427337 A1 20120314 (DE)

Application
EP 10716485 A 20100421

Priority
• EP 2010002453 W 20100421
• DE 202009006484 U 20090504

Abstract (en)
[origin: WO2010127768A1] The invention relates to a pin having a longitudinal axis and a handle grip, wherein the inner contour of the handle grip comprises at least one concave segment in a first section plane transverse to the longitudinal axis. According to the invention, the inner contour of the handle grip comprises at least one convex segment in a second section plane intersecting the first section plane at the longitudinal axis (figure 3).

IPC 8 full level
B43K 23/008 (2006.01)

CPC (source: EP US)
B43K 23/008 (2013.01 - EP US)

Citation (search report)
See references of WO 2010127768A1

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
DE 202009006484 U1 20100923; BR PI1014463 A2 20160405; BR PI1014463 B1 20191126; CN 102421605 A 20120418; CN 102421605 B 20141203; EP 2427337 A1 20120314; EP 2427337 B1 20140604; ES 2498826 T3 20140925; JP 2012525995 A 20121025; JP 5592938 B2 20140917; US 2012051827 A1 20120301; US 9108455 B2 20150818; WO 2010127768 A1 20101111

DOCDB simple family (application)
DE 202009006484 U 20090504; BR PI1014463 A 20100421; CN 201080018122 A 20100421; EP 10716485 A 20100421; EP 2010002453 W 20100421; ES 10716485 T 20100421; JP 2012508927 A 20100421; US 201013318194 A 20100421