

Title (en)

FIXED-NIB WRITING INSTRUMENT WITH A PROTECTIVE RETRACTILE SLEEVE

Title (de)

SCHREIBINSTRUMENT MIT FIXER SPITZE UND EINZIEHBARER SCHUTZHÜLSE

Title (fr)

INSTRUMENT D'ÉCRITURE À POINTE FIXE AVEC UN MANCHON DE PROTECTION RÉTRACTABLE

Publication

**EP 2121344 A2 20091125 (FR)**

Application

**EP 07858495 A 20071002**

Priority

- FR 2007052062 W 20071002
- FR 0608808 A 20061006

Abstract (en)

[origin: WO2008040912A2] The invention relates to a fixed-nib writing instrument (6) having a shaft (1), to the front of which a protective sleeve (2) is movably fitted coaxially relative to the shaft (1), the movement of said sleeve taking place between a protective position in which it covers the writing nib and a retracted position in which it permits writing. The sleeve (2) comprises a wall portion (2A) having at least one helical guide path (20, 21) that engages with at least one stud (10, 11) connected to the shaft (1). Means of retention of the rotation of the sleeve (2) are provided to prevent the sleeve rotating at less than a certain threshold effort in the two positions of protection and retraction, and comprise at least one lengthwise rib (26, 27) suitable for engaging elastically in a first groove (16, 17) and in a second groove (16', 17') for the protective and retracted positions, respectively.

IPC 8 full level

**B43K 24/04** (2006.01)

CPC (source: EP US)

**B43K 23/12** (2013.01 - EP US); **B43K 24/026** (2013.01 - EP US)

Citation (search report)

See references of WO 2008040912A2

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 LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2008040912 A2 20080410**; **WO 2008040912 A3 20080522**; AR 063167 A1 20081230; BR PI0718228 A2 20131112;  
CA 2665520 A1 20080410; CN 101541559 A 20090923; CN 101541559 B 20110420; EP 2121344 A2 20091125; FR 2906756 A1 20080411;  
FR 2906756 B1 20100226; JP 2010505652 A 20100225; MX 2009003689 A 20090618; US 2010074670 A1 20100325; US 8079767 B2 20111220

DOCDB simple family (application)

**FR 2007052062 W 20071002**; AR P070104443 A 20071009; BR PI0718228 A 20071002; CA 2665520 A 20071002;  
CN 200780041757 A 20071002; EP 07858495 A 20071002; FR 0608808 A 20061006; JP 2009530917 A 20071002;  
MX 2009003689 A 20071002; US 44455007 A 20071002