

Title (en)  
PEN, WRITING UNIT AND A DEVICE FOR HOLDING A WRITING UNIT

Title (de)  
STIFT, SCHREIBEINHEIT UND VORRICHTUNG ZUM HALTEN EINER SCHREIBEINHEIT

Title (fr)  
CRAYON, UNITE D'ECRITURE ET DISPOSITIF POUR MAINTENIR UNE UNITE D'ECRITURE

Publication  
**EP 1301356 B1 20061122 (DE)**

Application  
**EP 01949498 A 20010716**

Priority  
• DE 10034881 A 20000718  
• EP 0108191 W 20010716

Abstract (en)  
[origin: US6905273B2] The invention relates to a pen comprising a first casing ( 32 ) and a writing unit ( 12 ), which is inserted into said first casing. According to the invention, the pen comprises the following: a first stop ( 24, 42 ), which is coupled to the writing unit and acts in a peripheral direction about the longitudinal axis (L) of said writing unit; a second stop, which is coupled to the first casing ( 32 ), acts in a peripheral direction about the longitudinal axis and interacts with the first stop ( 24, 42 ) in a predetermined first rotational position of the writing unit with respect to the first casing, the first and second stops ( 24, 42, 26 ) abutting each other in the first predetermined rotational position; a third stop ( 28 ), which is coupled to the writing unit and acts in the longitudinal direction, in addition to a fourth stop, which is coupled to the first casing ( 32 ), acts in the longitudinal direction and interacts with the third stop ( 28 ). Said third stop ( 28 ) is configured as a guide device for the fourth stop. The fourth stop can be displaced in relation to the first casing along said guide device during the rotation of the writing unit, until the predetermined first rotational position has been attained.

IPC 8 full level  
**B43K 15/00** (2006.01); **B43K 29/00** (2006.01); **B43K 29/007** (2006.01)

CPC (source: EP US)  
**B43K 15/00** (2013.01 - EP US); **B43K 29/007** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**WO 0206060 A1 20020124**; AT E345938 T1 20061215; DE 10034881 A1 20020314; DE 10034881 C2 20021031; DE 50111496 D1 20070104; EP 1301356 A1 20030416; EP 1301356 B1 20061122; ES 2274894 T3 20070601; JP 2004504181 A 20040212; JP 3937221 B2 20070627; US 2004022574 A1 20040205; US 6905273 B2 20050614

DOCDB simple family (application)  
**EP 0108191 W 20010716**; AT 01949498 T 20010716; DE 10034881 A 20000718; DE 50111496 T 20010716; EP 01949498 A 20010716; ES 01949498 T 20010716; JP 2002511977 A 20010716; US 33308303 A 20030609