

Title (en)

MULTI-CARTRIDGE WRITING INSTRUMENT

Title (de)

SCHREIBGERÄT MIT MEHREREN MINEN

Title (fr)

DISPOSITIF D'ECRITURE COMPORTANT PLUSIEURS MINES

Publication

EP 1113936 A1 20010711 (DE)

Application

EP 00942325 A 20000713

Priority

- CH 129699 A 19990714
- IB 0000977 W 20000713

Abstract (en)

[origin: WO0103948A1] The invention relates to a multi-cartridge writing instrument. According to the invention, the cartridges (6) are placed on a shaft (20) of an actuation button (23) that protrudes from a slot (7) of the shaft (3) of the writing instrument. The interior of said actuation button (23) is provided with a catch element (24) that engages with a catch surface (41) in the writing position. If a change of color is desired, a central push button (35) is actuated which causes the catch surface (24) to butt against a conical surface (18) and to be displaced outwardly while disengaging it from the catch surface (41). The inventive writing instrument is characterized by a simple mechanism for actuating the cartridges and is inexpensive in its production.

IPC 1-7

B43K 24/16

IPC 8 full level

B43K 24/163 (2006.01)

CPC (source: EP)

B43K 24/163 (2013.01)

Citation (search report)

See references of WO 0103948A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR LI

DOCDB simple family (publication)

WO 0103948 A1 20010118; AU 5701600 A 20010130; EP 1113936 A1 20010711

DOCDB simple family (application)

IB 0000977 W 20000713; AU 5701600 A 20000713; EP 00942325 A 20000713