

Title (en)

Writing instrument.

Title (de)

Schreibgerät.

Title (fr)

Instrument pour écrire.

Publication

EP 0153159 A1 19850828 (EN)

Application

EP 85300989 A 19850214

Priority

- JP 2297784 U 19840222
- JP 25765185 A 19851119

Abstract (en)

A writing instrument has a refill (2) which can axially slide in an outer casing or cylinder (1). A rotating cam set (3) is located at the rear of the refill (1) and a spring (4) biases the refill (1) rearwardly. An inertial weight (9) acts on the cam bar (8) of the cam set (3). When the writing instrument is shaken with force in excess of a given level, the weight of the moving parts functions to project and retract the refill from the outer cylinder (1) and to operate the cam set (3). The weight (9) may also act as a plunger for the manual operation of the cam set (3).

IPC 1-7

B43K 24/02; **B43K 24/08**

IPC 8 full level

B43K 7/00 (2006.01); **B43K 21/00** (2006.01); **B43K 24/02** (2006.01); **B43K 24/03** (2006.01); **B43K 24/08** (2006.01)

IPC 8 main group level

B43K (2006.01)

CPC (source: EP)

B43K 24/03 (2013.01); **B43K 24/084** (2013.01)

Citation (search report)

- [X] FR 72009 B
- [X] FR 1129101 A 19570116
- [Y] GB 941984 A 19631120 - HELMUTH RIEPE, et al
- [X] CH 558724 A 19750214 - FARINE CLAUDE
- [A] GB 785249 A 19571023 - ALFRED DOETTLINGER

Cited by

GB2465641A; GB2465641B

Designated contracting state (EPC)

BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0153159 A1 19850828; **EP 0153159 B1 19880518**; DE 3562734 D1 19880623; DE 3562734 T 19880623

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