

Title (en)

WRITING UTENSIL WITH TWO WRITING POINTS

Publication

EP 0114407 A3 19860108 (DE)

Application

EP 83113155 A 19831227

Priority

DE 8301410 U 19830120

Abstract (en)

[origin: US4549827A] In a writing implement with two cartridges (12,22) the housing is divided in two parts connected together by a pivot. The cartridges are pressed by spring force against cams (14a,24a) which are arranged on the other housing. The cams have such a profile that the writing points (12a,22a) are driven out in the opened position of the housings but retracted in the closed position into the housings. The closing action retracts the writing points into the housings; the opening out action drives out the writing points.

IPC 1-7

B43K 24/02; **B43K 27/00**

IPC 8 full level

B43K 24/02 (2006.01); **B43K 24/10** (2006.01); **B43K 27/12** (2006.01)

CPC (source: EP US)

B43K 7/005 (2013.01 - EP US); **B43K 24/02** (2013.01 - EP US); **B43K 27/12** (2013.01 - EP US)

Citation (search report)

- [A] US 3352621 A 19671114 - REINHARD FEHLING HANS, et al
- [A] US 4000950 A 19770104 - WAHLBERG ERIC C

Designated contracting state (EPC)

AT BE CH DE FR IT LI NL SE

DOCDB simple family (publication)

EP 0114407 A2 19840801; **EP 0114407 A3 19860108**; AU 2224783 A 19840726; DE 8301410 U1 19830526; GB 2133747 A 19840801; GB 2133747 B 19860312; GB 8332279 D0 19840111; JP S59138498 A 19840808; US 4549827 A 19851029

DOCDB simple family (application)

EP 83113155 A 19831227; AU 2224783 A 19831209; DE 8301410 U 19830120; GB 8332279 A 19831202; JP 495284 A 19840117; US 57147484 A 19840117