

Title (en)  
Writing Instrument

Title (de)  
Schreibgerät

Title (fr)  
Instrument d'écriture

Publication  
**EP 1614547 A3 20070704 (EN)**

Application  
**EP 04255507 A 20040910**

Priority  
JP 2001198579 U 20040705

Abstract (en)  
[origin: EP1614547A2] An instrument includes a holder (10) for holding a medium (12), a cap (16) capable of covering a tip end portion of the medium (12), and a knock member (14) provided to be capable of knocking to attach and detach the cap. The cap is connected to the knock member via a rotational transform mechanism (14a). The rotational transform mechanism advances the cap in accordance with one knock of the knock member in the axial direction, the rotational transform mechanism rotates the cap around an axis parallel to the axial direction, then retreats the cap, so that the state in which the cap covers the tip end portion of the medium and the state in which the cap allows the tip end portion of the medium to be exposed are switchable for each knock of the knock member.

IPC 8 full level  
**B43K 5/16** (2006.01)

CPC (source: EP)  
**B43K 5/005** (2013.01); **B43K 7/005** (2013.01); **B43K 8/003** (2013.01); **B43K 8/028** (2013.01); **B43K 23/128** (2013.01); **A45D 40/20** (2013.01)

Citation (search report)  
• [AX] JP H0999688 A 19970415 - KOBAYASHI TOMOTOYO  
• [A] US 2004028453 A1 20040212 - KANARI HIROYUKI [JP], et al  
• [A] US 1859775 A 19320524 - HYAMS LESTER J  
• [A] US 1476107 A 19231204 - EDWARD RUDDERHAM THOMAS

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL HR LT LV MK

DOCDB simple family (publication)  
**EP 1614547 A2 20060111; EP 1614547 A3 20070704**

DOCDB simple family (application)  
**EP 04255507 A 20040910**