

Title (en)
INK CARTRIDGE FOUNTAIN-PEN

Publication
EP 0015310 B1 19821215 (DE)

Application
EP 79104329 A 19791106

Priority
DE 2909472 A 19790310

Abstract (en)
[origin: EP0015310A1] 1. Ink cartridge fountain pen with compensating device and separate channels for ink and air, whereby a part of the air channel is formed to act as control path for uniform ink supply, and with a receiving stud for the replaceable ink cartridge at the rear end of the compensating device, characterized in that the control path (16, 40) contained in the air channel (14, 39) for controlling the ink supply is formed of boundary surfaces (17, 42) at the compensating device (13, 38) and of boundary surfaces (5a, 43) at the cartridge front part (5) after inserting the cartridge into the fountain pen.

IPC 1-7
B43K 5/14; **B43K 5/18**; **G01D 15/16**

IPC 8 full level
B43K 5/14 (2006.01); **B43K 5/18** (2006.01); **G01D 15/16** (2006.01)

CPC (source: EP)
B43K 5/14 (2013.01); **B43K 5/18** (2013.01)

Cited by
US5906446A

Designated contracting state (EPC)
AT BE CH FR GB IT LU NL SE

DOCDB simple family (publication)
EP 0015310 A1 19800917; **EP 0015310 B1 19821215**; AT E1979 T1 19821215; DE 2909472 B1 19800430; DE 2909472 C2 19821223

DOCDB simple family (application)
EP 79104329 A 19791106; AT 79104329 T 19791106; DE 2909472 A 19790310