

Title (en)

BALL-POINT PEN WITH MEANS OF PREVENTING INCLINATION OF THE STRAIGHT PORTION OF THE BALL-PRESSING SPRING

Title (de)

KUGELSCHREIBER MIT MITTELN ZUM VERHINDERN EINER NEIGUNG DES GERADEN TEILS DER KUGELPRESSFEDER

Title (fr)

STYLO A BILLE DOTE D'UN MOYEN EMPECHANT L'INCLINAISON DE LA PORTION DROITE DU RESSORT DE PRESSION DE BILLE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2005065967A1] A ball-point pen (1) is described, said pen comprising a reservoir (2) communicating with a hole (10) connected to a capillary channel (3) of a tip (4) which is provided with a cavity (9) which seats the ball (5) for writing, this ball (5) being kept pressed against a retaining edge (9t) of the abovementioned cavity (9) as a result of the thrust of a compression resilient spring (6) terminating in a straight portion (6r) which is aligned with the longitudinal axis (N-N) of the ball-point pen (1) and the free end (6p) of which is in contact with the said ball (5). In the ball-point pen (1) according to the invention, the said capillary channel (3) has, inside it, means (7) which, coming into contact with the said straight portion (6r), prevent it from becoming inclined with respect to the said longitudinal axis (N-N) of the ball-point pen (1).

IPC 8 full level

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