

Title (en)

Multi-lead writing apparatus.

Title (de)

Schreibgerät mit mehreren Minen.

Title (fr)

Instrument à écrire à mines multiples.

Publication

**EP 0394511 A1 19901031 (EN)**

Application

**EP 89107426 A 19890425**

Priority

EP 89107426 A 19890425

Abstract (en)

This invention is related to a multi-lead writing apparatus and more particularly to a writing apparatus which includes a pen-holder (11) having a vertical sliding groove (111) made thereon, along which a pusher means (13) is sliding to push one or more pencil leads or the like to protrude beyond the pen socket (12) for writing or to retreat the pencil lead or the like inside the pen-holder. According to the present invention a pencil lead or ball pen refill or the like can be fixed at each end of the pushers means.

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**B43K 21/06**; **B43K 24/04**; **B43K 24/12**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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