Title (en)

Writing implement comprising leads.

Title (de

Minenschreibgerät.

Title (fr)

Instrument pour ecrire pourvu de mines.

Publication

EP 0357833 A1 19900314 (EN)

Application

EP 88114829 A 19880909

Priority

EP 88114829 A 19880909

Abstract (en)

An writing implement which comprises an outer casing (1), an inner tube (2) inserted into said outer casing for storing a plurality of presharpened leads (3), said outer casing is integrally formed with a protrudent flexible elongated reduced neck portion (11) for releasably engaging an upper enlarged portion (21) of said inner tube (2), said neck portion is integrally formed with a lateral triangular flat protrusion (111) for partially covering said upper enlarged portion of said inner tube for preventing said presharpened leads from slipping out of said inner tube, said outer casing is integrally formed with a dependent leg (12) for insertion into said inner tube through a longitudinal slot (23) provided at the lower end of said inner tube, said leg is integrally formed with an inward hook-shaped portion (121) which will be forced to extend into said slot and slide on a longitudinal slide side wall provided at the upper end of said slot on the merits of the elasticity of the material per se for allowing said leads to fall down when said inner tube is moved downward, and will return to its original position just above said lead to be pushed, and said lead will be pushed into a writing position when said inner tube is moved upward.

IPC 1-7

B43K 21/00; B43K 24/02

IPC 8 full level

B43K 21/00 (2006.01); B43K 24/02 (2006.01)

CPC (source: EP)

B43K 21/003 (2013.01); B43K 21/006 (2013.01); B43K 24/023 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 88114829 A 19880909; AU 2370588 A 19881013