

Title (en)

Sharperner for soft pencil lead

Title (de)

Spitzer insbesondere für Weichminenstifte

Title (fr)

Taille-crayon pour mine douce de crayon

Publication

EP 0827844 A1 19980311 (DE)

Application

EP 97106956 A 19970426

Priority

DE 19636438 A 19960907

Abstract (en)

The sharpener has a guide channel in its casing (1) for the front end of the stick (3), a tangential sharpening blade (4) and a casing projection made in one with the sharpener casing to shape the stick in the manner of a template. The casing projection (7) carries on its end a narrow shaving rib (11) which is wedge-shaped in cross section, with the wedge apex (9) extending over the casing projection in a tangential working direction (10), to shape the stick. The wedge angle of the shaving rib may be between 70 and 45 degrees .

IPC 1-7

B43L 23/08

IPC 8 full level

B43L 23/08 (2006.01)

CPC (source: EP US)

B43L 23/08 (2013.01 - EP US)

Citation (search report)

- [AD] DE 3824883 A1 19900201 - EISEN C & SOHN [DE]
- [A] DE 1268019 B 19680509 - KLEBES & CO K G A

Cited by

CN106079988A; EP1070601A1

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DE FR GB

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