

Title (en)
Holder for sharpener

Title (de)
Haltevorrichtung für einen Spitzer

Title (fr)
Support pour taille-crayon

Publication
EP 1120285 B1 20040407 (DE)

Application
EP 01101478 A 20010124

Priority
DE 10003433 A 20000127

Abstract (en)
[origin: EP1120285A1] The device has a removable cap or sleeve (17) to fit on a pencil (1) end (7,13. The sleeve is made of a rubber elastic or plastics material and is held on the pencil end by friction. A holder projection (20) fits in the pencil guide channel (9) of a pencil sharpener (8) and is held by friction. The holder projection has several radially-projecting elastic projection segments (22), to form a permanent expansion pressure against the cap or sleeve.

IPC 1-7
B43K 29/06

IPC 8 full level
B01D 47/00 (2006.01); **B08B 3/02** (2006.01); **B43K 29/06** (2006.01); **B44D 3/16** (2006.01); **C08G 18/40** (2006.01); **C08G 18/62** (2006.01); **C08G 18/70** (2006.01); **C09D 5/00** (2006.01); **C09D 153/00** (2006.01); **C09D 171/00** (2006.01); **C09D 175/04** (2006.01); **C09D 175/14** (2006.01); **E04G 23/00** (2006.01)

CPC (source: EP US)
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EP 1120285 A1 20010801; **EP 1120285 B1 20040407**; DE 10003433 A1 20010816; DE 50101871 D1 20040513; US 2001052188 A1 20011220

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