

Title (en)

Filling device for writing instrument

Title (de)

Vorrichtung zum Nachfüllen von Schreibgeräten

Title (fr)

Dispositif pour remplir un instrument à écrire

Publication

**EP 0586792 B1 19970312 (DE)**

Application

**EP 93108401 A 19930525**

Priority

DE 9207098 U 19920526

Abstract (en)

[origin: EP0586792A2] The invention relates to a device for refilling writing instruments which are equipped with wicks of felt or plastic fibres for the application of writing or marking fluid such as ink and with a capillary reservoir for the writing fluid, characterised by a separate fluid store container (10) having an upper adaptor (19) receiving the tip (the mouthpiece (18)) of a writing instrument, which adaptor is equipped with a capillary tube (12) dipping into the store container (10) as an intermediate store. <IMAGE>

IPC 1-7

**B43K 11/00**

IPC 8 full level

**B43K 11/00** (2006.01); **B43L 25/00** (2006.01)

CPC (source: EP)

**B43K 11/005** (2013.01); **B43L 25/00** (2013.01); **B43L 25/008** (2013.01)

Cited by

CN111993825A; US6048054A; DE4410919C3; DE4323458B4; CN100417529C; AU2005240408B2; WO9425293A1; WO2006070193A3; JP2006142721A

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI NL SE

DOCDB simple family (publication)

**EP 0586792 A2 19940316**; **EP 0586792 A3 19940427**; **EP 0586792 B1 19970312**; AT E149924 T1 19970315; DE 59305716 D1 19970417; DE 9207098 U1 19931223

DOCDB simple family (application)

**EP 93108401 A 19930525**; AT 93108401 T 19930525; DE 59305716 T 19930525; DE 9207098 U 19920526