

Title (en)  
FELT-TIP PEN FOR WRITING ON POSTERS

Title (de)  
FILZSCHREIBER ZUR PLAKATBESCHRIFTUNG

Title (fr)  
STYLO FEUTRE POUR ECRIRE SUR DES PANCARTES

Publication  
**EP 0713450 B1 19970312 (DE)**

Application  
**EP 94924716 A 19940705**

Priority  
• DE 4326174 A 19930804  
• EP 9402199 W 19940705

Abstract (en)  
[origin: US5626431A] PCT No. PCT/EP94/02199 Sec. 371 Date May 16, 1996 Sec. 102(e) Date May 16, 1996 PCT Filed Jul. 5, 1994 PCT Pub. No. WO95/04661 PCT Pub. Date Feb. 16, 1995A felt-tip pen (1) for writing on posters or the like is inserted into an ink pot for refilling and keeping. In order to prevent the outer sides of the felt-tip pen from becoming soiled with ink, the felt-tip pen has an axial groove (12) parallel to the felt-tip (10) entered by a collar (22) that surrounds the opening (21) of the ink pot (20) when the felt-tip pen is inserted through the opening. This groove is designed in an intermediate piece (5) that bears the felt-tip and that is in turn inserted onto the cup-shaped end (3) of the handle with a second groove (11) of the same size as the first but oriented in the opposite direction. The felt-tip may thus be inserted on both sides onto the handle (2) and into the ink pot and at the same time it is well sealed in the ink pot.

IPC 1-7  
**B43K 11/00**; **B43K 8/02**; **B43L 25/00**; **B43L 25/10**

IPC 8 full level  
**B43K 8/02** (2006.01); **B43K 11/00** (2006.01); **B43L 25/00** (2006.01); **B43L 25/10** (2006.01)

CPC (source: EP US)  
**B43K 8/024** (2013.01 - EP US); **B43K 11/005** (2013.01 - EP US); **B43L 25/008** (2013.01 - EP US); **B43L 25/10** (2013.01 - EP US)

Designated contracting state (EPC)  
AT DE DK ES FR GB GR IE IT NL SE

DOCDB simple family (publication)  
**US 5626431 A 19970506**; AT E149925 T1 19970315; AU 676936 B2 19970327; AU 7491094 A 19950228; BR 9407363 A 19961029; CA 2168759 A1 19950216; CA 2168759 C 20011225; DE 4326174 A1 19950209; DE 59402098 D1 19970417; DK 0713450 T3 19970915; EP 0713450 A1 19960529; EP 0713450 B1 19970312; ES 2098976 T3 19970501; NO 305857 B1 19990809; NO 960096 D0 19960109; NO 960096 L 19960109; WO 9504661 A1 19950216

DOCDB simple family (application)  
**US 59233496 A 19960516**; AT 94924716 T 19940705; AU 7491094 A 19940705; BR 9407363 A 19940705; CA 2168759 A 19940705; DE 4326174 A 19930804; DE 59402098 T 19940705; DK 94924716 T 19940705; EP 9402199 W 19940705; EP 94924716 A 19940705; ES 94924716 T 19940705; NO 960096 A 19960109