

Title (en)
FILLING AN INK PEN

Title (de)
BEFÜLLEN EINES TINTENSTIFTES

Title (fr)
REMPLISSAGE D'UN CRAYON À ENCRE

Publication
EP 2197689 A2 20100623 (EN)

Application
EP 08831443 A 20080918

Priority
• US 2008076783 W 20080918
• US 85761607 A 20070919

Abstract (en)
[origin: US2009071564A1] In one embodiment, a method for filling an ink pen having an ink holding chamber and an outlet from the chamber includes: covering the outlet with a first more dense ink holding material; adding ink to the first material; priming the pen; and adding a second less dense ink soaked ink holding material to the chamber.

IPC 8 full level
B43K 11/00 (2006.01); **B43K 5/00** (2006.01)

CPC (source: EP US)
B41J 2/17513 (2013.01 - EP US); **B41J 2/17553** (2013.01 - EP US); **B41J 2/17559** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
US 2009071564 A1 20090319; EP 2197689 A2 20100623; EP 2197689 A4 20101006; TW 200918345 A 20090501;
WO 2009039237 A2 20090326; WO 2009039237 A3 20090604

DOCDB simple family (application)
US 85761607 A 20070919; EP 08831443 A 20080918; TW 97131535 A 20080819; US 2008076783 W 20080918