

Title (en)
IMPROVEMENT ON OFFSET PEN STRUCTURE

Title (de)
VERBESSERTE STRUKTUR FÜR EINE BOGENSCHREIBGERÄT

Title (fr)
STRUCTURE AMELIOREE DE STYLO COUDE

Publication
EP 1185187 A1 20020313 (EN)

Application
EP 99925614 A 19990601

Priority
US 9910486 W 19990601

Abstract (en)
[origin: WO0072724A1] An offset pen has a holding portion (51) and a writing portion (53) interconnected by an intermediate portion (52) such that the holding portion and writing portion have different axes with a vacancy therebetween. The vacancy provides a line of sight on either side of the writing tip (532) during use of the pen.

IPC 1-7
A46B 5/02; B43K 29/10

IPC 8 full level
A46B 5/02 (2006.01); **B43K 7/00** (2006.01); **B43K 21/00** (2006.01); **B43K 23/004** (2006.01); **B43K 23/008** (2006.01); **B43K 27/04** (2006.01); **B43K 29/10** (2006.01)

CPC (source: EP)
B43K 5/005 (2013.01); **B43K 7/005** (2013.01); **B43K 21/003** (2013.01); **B43K 21/006** (2013.01); **B43K 23/004** (2013.01); **B43K 23/008** (2013.01); **B43K 27/04** (2013.01); **B43K 29/10** (2013.01)

Designated contracting state (EPC)
DE ES FR GB IT NL

Designated extension state (EPC)
RO

DOCDB simple family (publication)
WO 0072724 A1 20001207; AU 4186499 A 20001218; EP 1185187 A1 20020313; EP 1185187 A4 20080409; MX PA01013305 A 20020702

DOCDB simple family (application)
US 9910486 W 19990601; AU 4186499 A 19990601; EP 99925614 A 19990601; MX PA01013305 A 19990601