

Title (en)

COIL CORE HOLDER FOR A COIL FRAME

Title (de)

SPULENDORN-HALTER FÜR EIN SPULENGESTELL

Title (fr)

SUPPORT DE NOYAU DE BOBINE POUR UNE CARCASSE DE BOBINE

Publication

EP 0854835 B1 20000126 (DE)

Application

EP 96934594 A 19961009

Priority

- DE 19537571 A 19951009
- EP 9604380 W 19961009

Abstract (en)

[origin: US5944272A] PCT No. PCT/EP96/04380 Sec. 371 Date Jun. 1, 1998 Sec. 102(e) Date Jun. 1, 1998 PCT Filed Oct. 9, 1996 PCT Pub. No. WO97/13715 PCT Pub. Date Apr. 17, 1997A bobbin core holder for a bobbin creel. The bobbin core holder includes a sleeve body securable on a creel rod, on which sleeve body a ring socket is fitted so as to be rotatable into at least one predeterminable rotary position by a releasable spring detent mechanism. The bobbin core holder also includes a bearing block on the ring socket having a bore therein for the bobbin core and an additional threaded bore opening into the bobbin core bore for a set screw. The bobbin core bore is open at both ends and is circumferentially closed with its axis extending transversely with respect to the axis of the ring socket. The bobbin core bore has an intermediate longitudinal section which at least partly extends through the ring socket, and the length of the bobbin core bore is approximately the same as the outside diameter of the ring socket. The threaded bore extends approximately radially relative to the ring socket axis.

IPC 1-7

B65H 49/16; **D02H 1/00**

IPC 8 full level

B65H 49/16 (2006.01); **D02H 1/00** (2006.01)

CPC (source: EP KR US)

B65H 49/16 (2013.01 - EP KR US); **D02H 1/00** (2013.01 - EP US); **B65H 2701/31** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

US 5944272 A 19990831; AT E189178 T1 20000215; CN 1069879 C 20010822; CN 1199379 A 19981118; DE 19537571 A1 19970507; DE 59604326 D1 20000302; EP 0854835 A1 19980729; EP 0854835 B1 20000126; KR 100304181 B1 20011212; KR 19990064110 A 19990726; WO 9713715 A1 19970417

DOCDB simple family (application)

US 5106598 A 19980601; AT 96934594 T 19961009; CN 96197529 A 19961009; DE 19537571 A 19951009; DE 59604326 T 19961009; EP 9604380 W 19961009; EP 96934594 A 19961009; KR 19980702591 A 19980408