

Title (en)  
ANCHORING DEVICE FOR A POLE- OR POST-LIKE OBJECT

Title (de)  
BEFESTIGUNGSVORRICHTUNG FÜR EINEN STAB- ODER PFOSTENFÖRMIGEN GEGENSTAND

Title (fr)  
DISPOSITIF DE FIXATION D'UN OBJET EN FORME DE MONTANT OU DE POTEAU

Publication  
**EP 0842342 B1 20010509 (DE)**

Application  
**EP 96927548 A 19960718**

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Abstract (en)  
[origin: US6050034A] PCT No. PCT/EP96/03179 Sec. 371 Date May 20, 1998 Sec. 102(e) Date May 20, 1998 PCT Filed Jul. 18, 1996 PCT Pub. No. WO97/05350 PCT Pub. Date Feb. 13, 1997An anchoring apparatus for securing a pole into ground, which includes a tubular section being retained in the ground for supporting the pole. A support element is disposed on the open end of the tubular member, for supporting the pole proximate to the open end. The support element includes an annular outer member, which is rotatably disposed on the tubular section, and includes a support aperture eccentrically offset with respect to the center of the outer member. An annular inner member is rotatably disposed within the support aperture, and includes a receiving aperture eccentrically offset with respect to the center of the inner member, for supporting the pole. The outer member and inner member are respectively rotatable to vary the positions of the support aperture and the receiving aperture, so as to selectively tilt the poles longitudinal axis to a desired position with respect to the direction of the longitudinal axis of the tubular section.

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**E04H 12/22**

IPC 8 full level  
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CPC (source: EP KR US)  
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