

Title (en)

Apparatus for mounting of a post or a post support.

Title (de)

Vorrichtung zum Aufstellen eines Pfostens oder Pfostenhalters.

Title (fr)

Dispositif pour le montage d'un poteau ou d'un support de poteau.

Publication

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Application

EP 83850310 A 19831117

Priority

SE 8206927 A 19821203

Abstract (en)

A method and an apparatus for mounting of a support post in natural ground and compressed fillings comprising clay, moraine, gravel or sand and on asphalt-covered and plate-covered surfaces or in bores in rock or concrete material, whereby a support post (1) at the lower end (4) thereof is formed with one or more projecting wings (5) which preferably are triangular with the apex (6) thereof facing down and having an upper edge, and in which a separate annular drop hammer (2) is mounted with the post (1) extending through the bore of the hammer and with the hammer in contact with the upper edges (7) of the wings (5) whereupon the hammer repeatedly is lifted and let free to hit the wings until the support post (1) has been driven down in the ground or the bore, whereupon the hammer (2) is removed and possibly an outer post (17) is mounted and secured on the support post (1) and is connected to or provided with some means intended to be mounted on the post. In an embodiment of the apparatus for executing the method the wings (5) are formed with downwards extending slots (7) at the upper edge (7) of the wings (5) and adjacent the support post tube (3), which slots circumscribe a surface corresponding to the outer dimensions of the outer post and in which slots the outer post is resting when mounted. Means may be provided for safely securing the outer post to the support post, and means (8) may be provided for obstructing a pulling up of the support post when mounted in the ground.

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