

ABSTRACT

JIG FOR PILE DRIVING

5 The present invention relates to a jig for pile driving provided with a spiral collar enabling bearing pressure for gripping a pile to be made to evenly act. The spiral collar has a connecting part connected to a casing-tube rotating machine and a gripping part gripping the pile. The weight of the connecting part is 1.05 times or more of the weight of the gripping part. Further, the connecting part and gripping part are divided into two or more sections along a pile
10 circumferential direction. The gripping part is divided into two or more sections along the pile axial direction. Each of the sections has a front end face facing the outside surface of the pile and having a planar shape bent at a bent part extending in the pile axial direction and a pair of contact surfaces having planar shapes placed at the front end face straddling the bent part.

15 FIG. 2