

ABSTRACT

PILE BORING TOOL FOR PRODUCING A PILE BORE

The invention relates to a pile boring tool for producing a pile bore in the ground, with a central tube coaxial to the boring axis, at least one edge directed transversely to the boring axis and on which is provided a plurality of cutting teeth and a conveying mechanism for receiving and/or conveying away the soil removed by the cutting teeth. For the better guidance of the pile boring tool, the latter has at least two cutting edges upstream of the cutting teeth in the boring direction, said cutting edges being mutually displaced and spaced from one another so as to form a central free space.

Figure 1