

ABSTRACTMETHOD AND DEVICE FOR INSERTING A
COLUMN OF STABILIZING MATERIAL INTO
THE GROUND

The invention relates to a method for inserting at least one stabilizing column into the ground by means of a column casing comprising a shaft with at least one top end provided with an inlet for stabilizing material and a downward tapering bottom end comprising at least one outlet for stabilizing material, said outlet being provided with closing means moveable between an open position and a closed position and being housed by means of bearings, said column casing being put into the ground under exertion of penetrating forces at the top end thereof, said forces being exerted through the shaft and the bottom end till they reach the ground lying beneath the column casing, the stabilizing material being put into the ground by means of the column casing with the closing means maintained in the open position, while the column casing is pulled out of the ground.

The invention further relates to a device for performing the method.

Figure 2 of the drawings should accompany the publication of the abstract.