a uniform outflow of the hardening mass can be realized underwater. The handling of the filling pipes above the hole and the devices required for this prove to be elaborate and complex.

The invention is based on the **o b j e c t** to provide a device and a method for introducing a filling material into a hole in the ground, which enable a particularly efficient filling.

In accordance with the invention the object is achieved by a device having the features of claim 1 and a method having the features of claim ~~15~~. Preferred embodiments of the invention are stated in the dependent claims.

According to the invention the device is characterized in that the filling means has an upper feed section and a flexible hose section arranged below, in that during the filling of the hole with the filling material the flexible hose section can be moved upwards along the feed section and in that a severing means is provided, with which an upper area of the flexible hose section can be severed along a longitudinal direction during its upward movement.

The method, which is especially suitable for producing a foundation or sealing element and can be carried out, in particular, by means of a device according to the invention, is characterized in that during the filling of the hole a flexible hose section of the filling means is moved upwards along an upper feed section and in that during upward movement an upper area of the flexible hose section is severed along a longitudinal direction by means of a severing means.

A fundamental idea of the invention can be seen in the fact that a flexible filling hose is provided, through which the filling material is guided into a lower area of the hole to be filled. Compared to a rigid pipe, a hose is light in weight and can be produced in a cost-efficient manner.

A further fundamental idea of the invention resides in the fact that the filling hose is severed at its upper end in order to thereby achieve a shortening of the effective

a uniform outflow of the hardening mass can be realized underwater. The handling of the filling pipes above the hole and the devices required for this prove to be elaborate and complex.

The invention is based on the **o b j e c t** to provide a device and a method for introducing a filling material into a hole in the ground, which enable a particularly efficient filling.

In accordance with the invention the object is achieved by a device having the features of claim 1 and a method having the features of claim 14. Preferred embodiments of the invention are stated in the dependent claims.

According to the invention the device is characterized in that the filling means has an upper feed section and a flexible hose section arranged below, in that during the filling of the hole with the filling material the flexible hose section can be moved upwards along the feed section and in that a severing means is provided, with which an upper area of the flexible hose section can be severed along a longitudinal direction during its upward movement.

The method, which is especially suitable for producing a foundation or sealing element and can be carried out, in particular, by means of a device according to the invention, is characterized in that during the filling of the hole a flexible hose section of the filling means is moved upwards along an upper feed section and in that during upward movement an upper area of the flexible hose section is severed along a longitudinal direction by means of a severing means.

A fundamental idea of the invention can be seen in the fact that a flexible filling hose is provided, through which the filling material is guided into a lower area of the hole to be filled. Compared to a rigid pipe, a hose is light in weight and can be produced in a cost-efficient manner.

A further fundamental idea of the invention resides in the fact that the filling hose is severed at its upper end in order to thereby achieve a shortening of the effective