

Title (en)

Closing system and method for closing a hole in the ground

Title (de)

Verschlussystem und Verfahren zum Verschließen eines Erdlochs

Title (fr)

Système de fermeture et procédé de fermeture d'un trou dans le sol

Publication

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Application

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Abstract (en)

[origin: EP1911888A2] The present invention relates to a closing device (1) for closing a hole (2) in the ground, comprising: - a lightweight plate part (4) for closing the hole in an edge (12) thereof; and - locking means for locking and unlocking the plate part relative to the edge, wherein the locking means comprise a mechanism which can be operated via an opening (20) in the plate part. The invention also relates to a closing system and a method for respectively unlocking and locking a lightweight plate part relative to a hole in the ground, comprising the steps of: - inserting a tool (22) in a first insertion position into an opening (20) of a plate part (4) arranged for this purpose, wherein the plate part comprises locking means for locking the plate part relative to an edge (12) of the hole (2); - moving the tool from the first insertion position into a second handling position, wherein in the first insertion position the tool can be respectively inserted into and removed from the plate part; and - moving the tool from the second handling position to the first insertion position, wherein the tool operates the locking means from an unlocked position to a locked position.

IPC 8 full level

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Cited by

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