

Title (en)

SHAFT COVER AND METHOD FOR THE ASSEMBLY THEREOF

Title (de)

SCHACHTABDECKUNG UND VERFAHREN ZU IHREM EINBAU

Title (fr)

DISPOSITIF DE COUVERTURE DE PUITS ET SON PROCEDE DE POSE

Publication

EP 1606460 A1 20051221 (DE)

Application

EP 04722279 A 20040322

Priority

- EP 2004003028 W 20040322
- DE 10313362 A 20030325
- DE 10330055 A 20030703

Abstract (en)

[origin: WO2004085750A1] Disclosed is a shaft cover (20) that is placed upon an upper rim (11) of a shaft structure (10) and is mounted flush with the surface of a top coat (32) of a traffic surface (31). Said shaft cover comprises a frame (21) that is provided with a supporting edge (23) used for inserting and retaining a lid (22). A lost encasing (13) that can be placed upon the upper rim (11) of the shaft structure (10) comprises a guiding ring (12) which is sized in such a way that the frame (21) of the shaft cover (20) is retained within the guiding ring (12) so as to prevent displacement thereof in the direction of the surface and can be rolled into the top coat (32) of the traffic surface (31) so as to be freely movable in an essentially vertical direction on the upper rim (11) of the shaft structure (10). Moreover, the guiding ring (12) is embodied such that the guiding ring (12) receives and transfers almost no vertical loads.

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E02D 29/14; E03F 5/02

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Citation (search report)

See references of WO 2004085750A1

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