

Title (en)
METHOD FOR ERECTING AN UNDERGROUND CONSTRUCTION

Title (de)
VERFAHREN ZUM ERRICHTEN EINES UNTERIRDISCHEN BAUWERKS

Title (fr)
PROCÉDÉ DE RÉALISATION D'UN OUVRAGE SOUTERRAIN

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Application
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Abstract (en)
[origin: WO2010127751A2] The invention relates to a method for erecting a underground construction, the method being intended to ensure assembly of the underground construction as safely as possible. The method is characterized in that a shaft is sunk at the erection site, and the shaft is closed off by a cover in which an opening is provided, that a lifting/lowering device is provided in the area of the opening, that a locking ability is provided in the shaft below the opening, that a segment of the construction is provided in the area of the opening and is connected to the lifting/lowering device and is lowered through the opening, down to the locking ability, and is locked, and then is released after locking by the lifting/lowering device, that a process cycle is performed in which a further segment of the construction is provided in the area of the opening, said segment is connected to the lifting/lowering device and the locking segment of the construction, then the locking of the previous segment is released, the construction segments present in the shaft are lowered until the uppermost segment is located in the locking area, and the uppermost segment of the construction is locked, and said process cycle is repeated until the segments required for erecting the underground construction have been inserted into the shaft.

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