Title (en)
## SHUTTERING AND ARMOURING WALL

Publication
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Application
**EP 86870072 A 19860527**

Priority
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Abstract (en)
[origin: US4730427A] The invention relates to the construction of tunnels. Its subject is a shuttering and shoring wall formed by joining end to end sections (1) which each consists of at least two section parts (2, 3, 4, 5) joined together end to end, the ends facing one another being connected by means of a key (6). Each section part consists of a certain number of elements articulated relative to one another. The key has two lateral insertion surfaces, and the end elements adjacent to the latter are equipped with assembly means compatible with these insertion surfaces. The advantage of the shuttering wall according to the invention is that it consists of elements which can be adapted to any tunnel shape and which can be recovered after use, is easy to handle, makes it possible to transmit longitudinal and transverse forces generated as a result of the advance of the shield of the tunnel-driving machine and the casting of the concrete and does not require the use of a shuttering skin.

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IPC 8 full level
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