

Title (en)  
DEVICE FOR THE CONSTRUCTION OF A VERTICAL CHANNEL IN THE SOIL

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Application  
**EP 85201964 A 19851125**

Priority  
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Abstract (en)  
[origin: EP0186921A1] The invention deals the manufacturing of a wall in the soil by digging a channel (2) which is filled with bentonite (1) prior to being filled with concrete which channel by means of a former (5), which fits closely against the side walls (12) of the channel, is separated in an upstream portion filled with bentonite and a downstream portion filled with water and containing the ground mill (14) for cutting the soil and a pump (19) for removing water and soil, preferably two formers (5,5') are used which in turn are placed forwardly with the advancement of the channel, each former (5,5') having inflatable seals (10), moreover a tube (16) can be provided above the ground mill (14) and with a water column (24) above it.

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