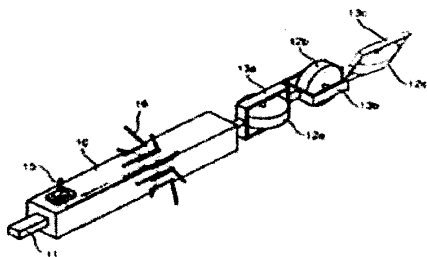
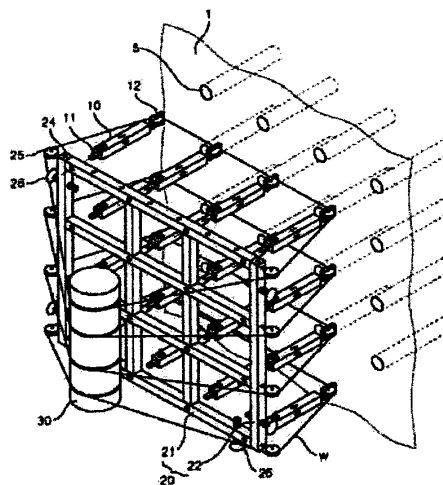


[Drawings]

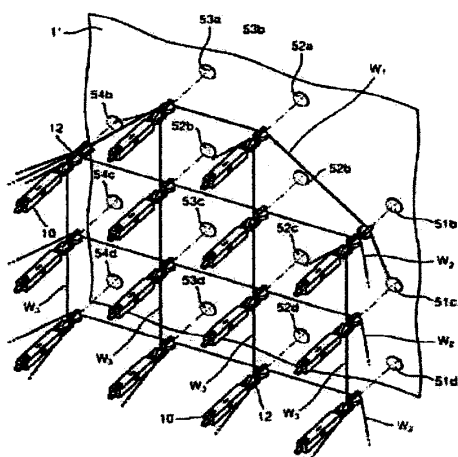
[Figure 1]



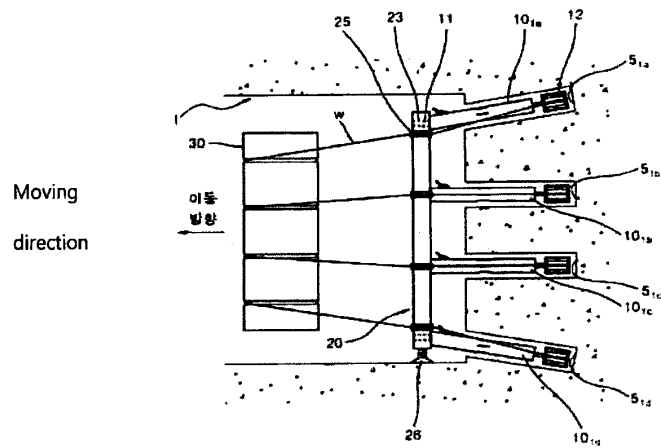
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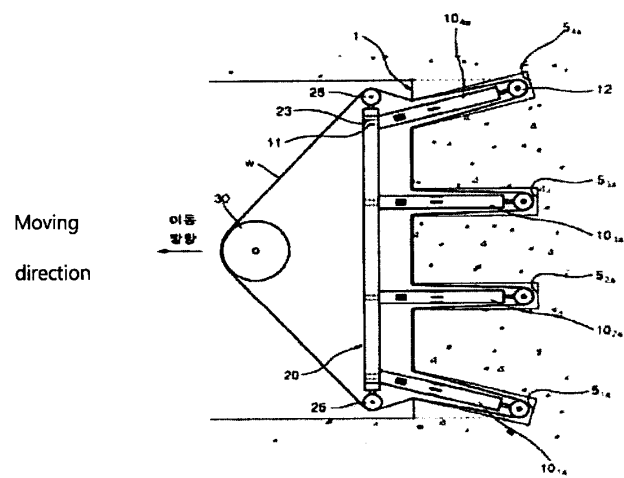
[Figure 2]



[Figure 4]



[Figure 5]

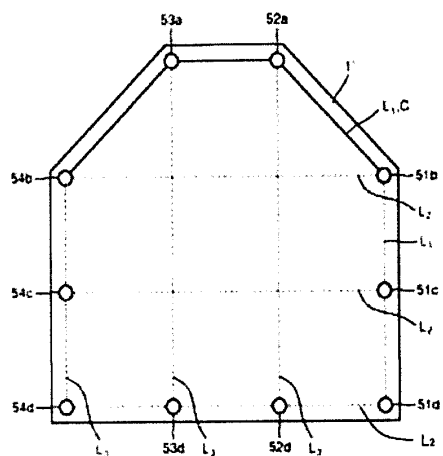


[Figure 6]

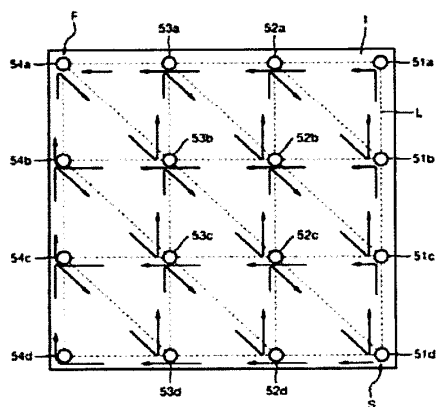
M100

Drilling step of drilling several entry holes depending on the cutting section of the TS of the rock to excavate	S-10
Inserting stage of inserting several entry arms to several entry holes	S-20
Support frame installation step of installing the support frame supporting the entry arm in the back	S-30
Step of cutting rock at the cutting location with wire-saw by operation of a driving roller	S-40

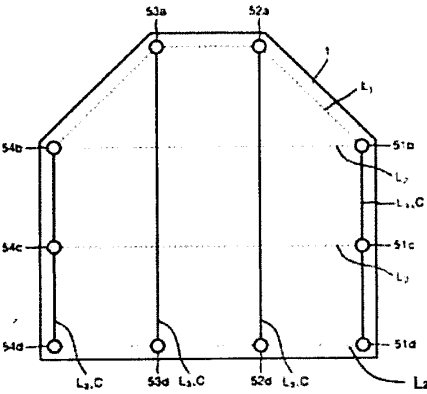
[Figure 8]



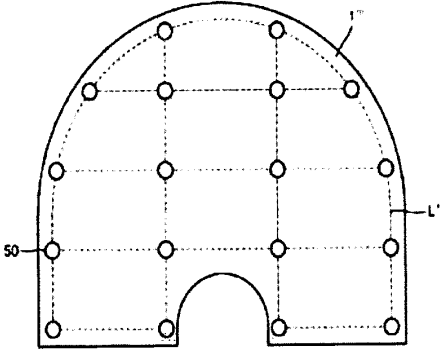
[Figure 7]



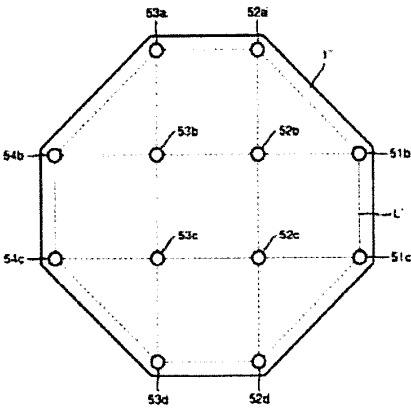
[Figure 10]



[Figure 12]



[Figure 11]



[Figure 13]

