

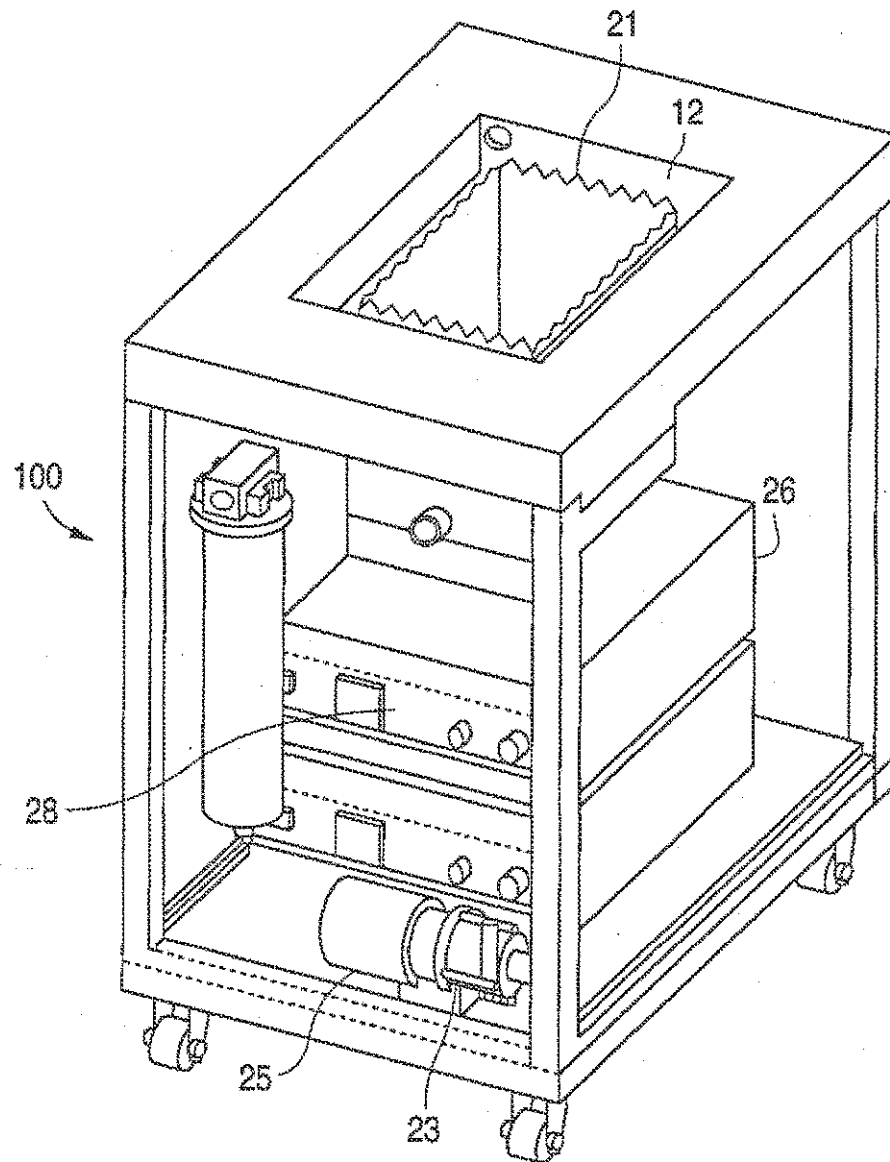
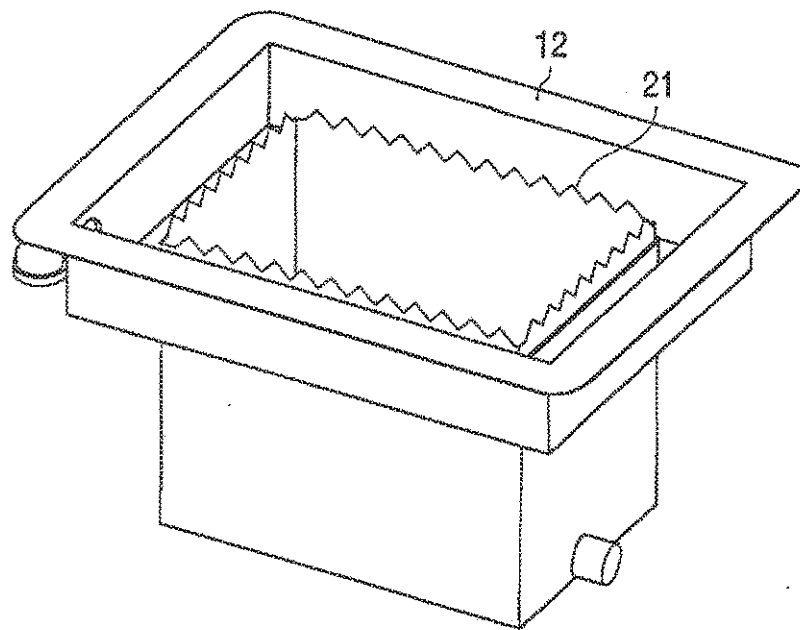
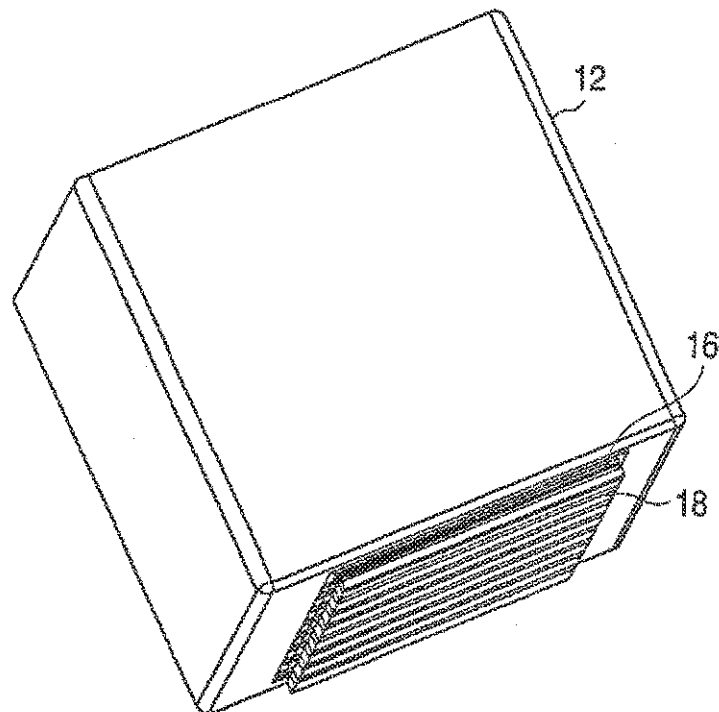
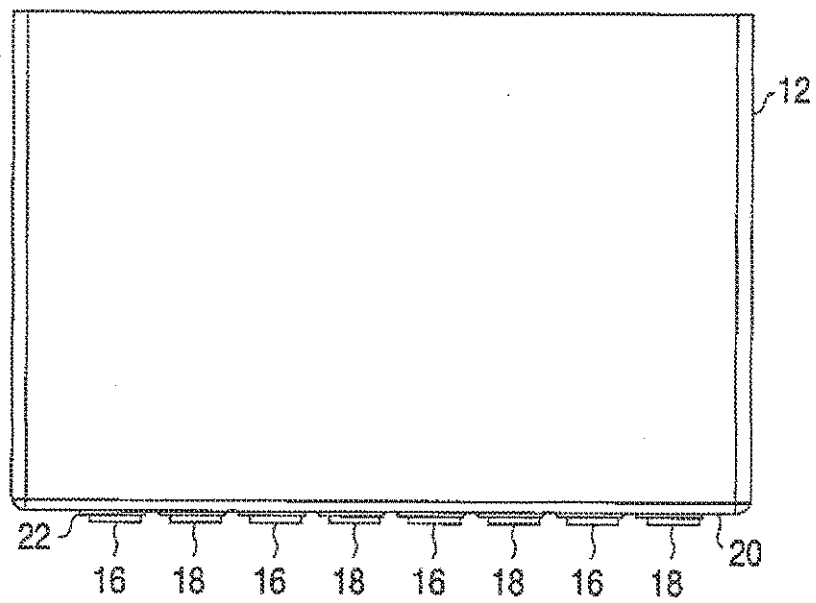
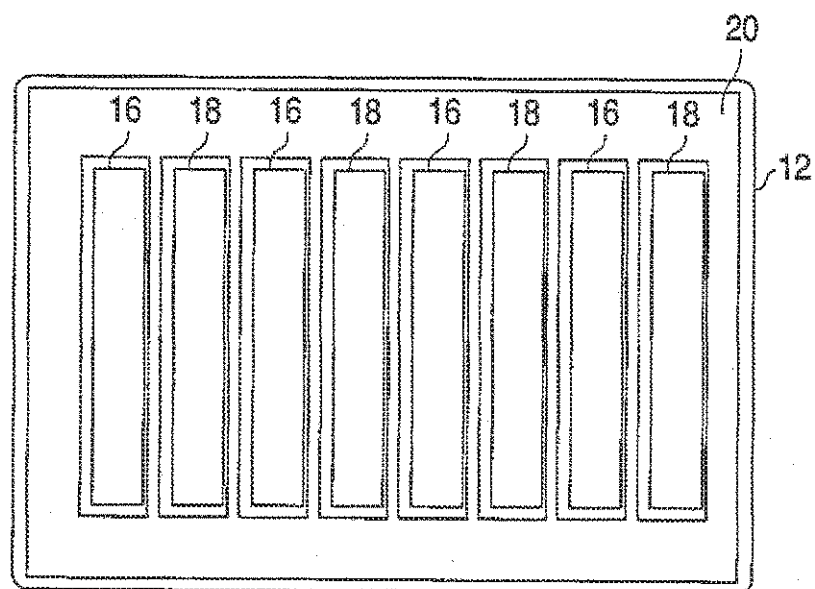


FIG. 1

**FIG. 2****FIG. 3**

3/9

**FIG. 4****FIG. 5**

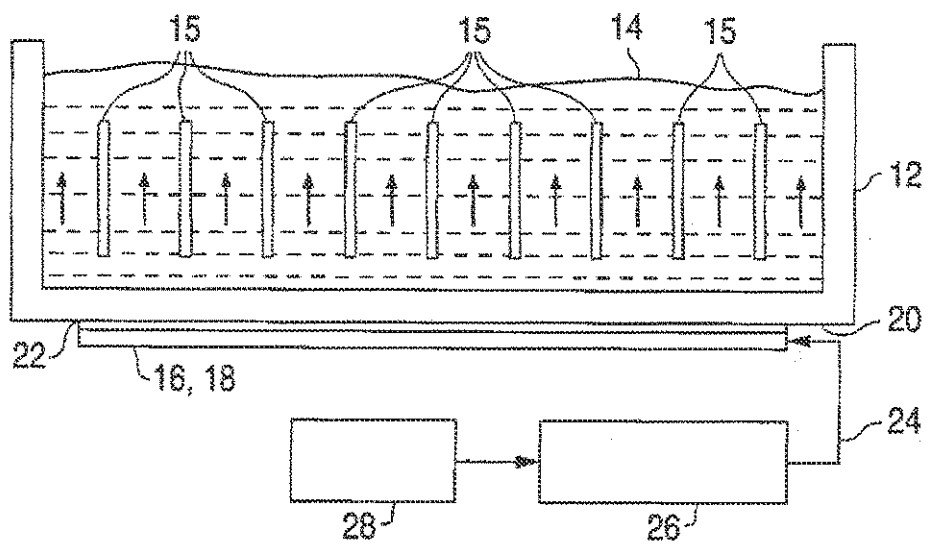


FIG. 6

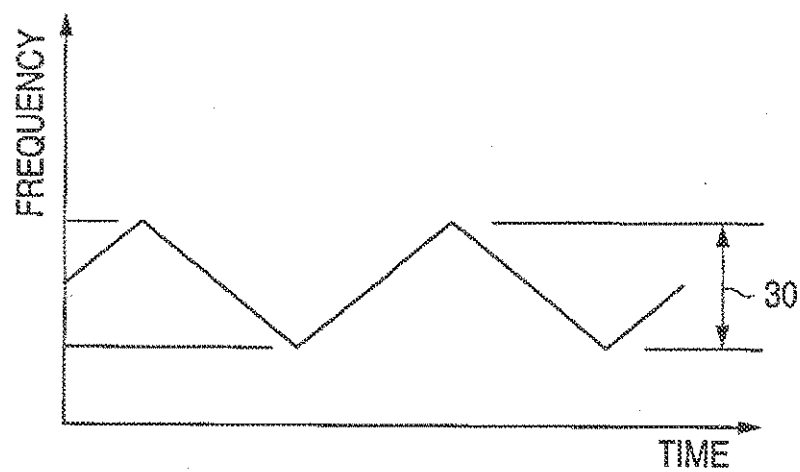
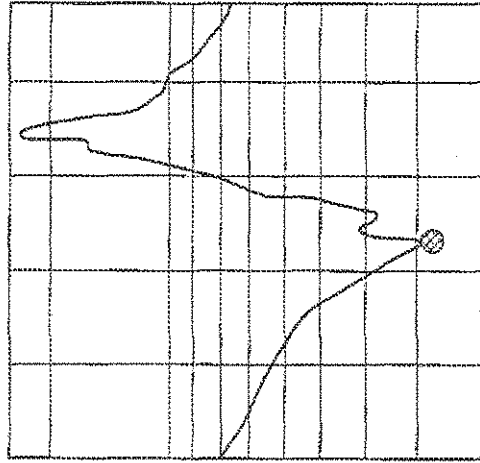
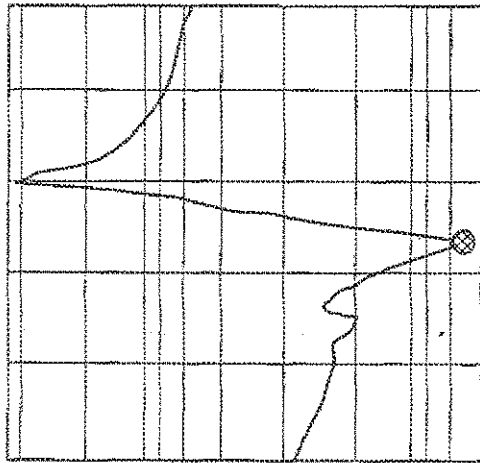


FIG. 7



METAL 1560 KHz 3rd HARMONIC

FIG. 8(b)



METAL 470 KHz 1st HARMONIC

FIG. 8(a)

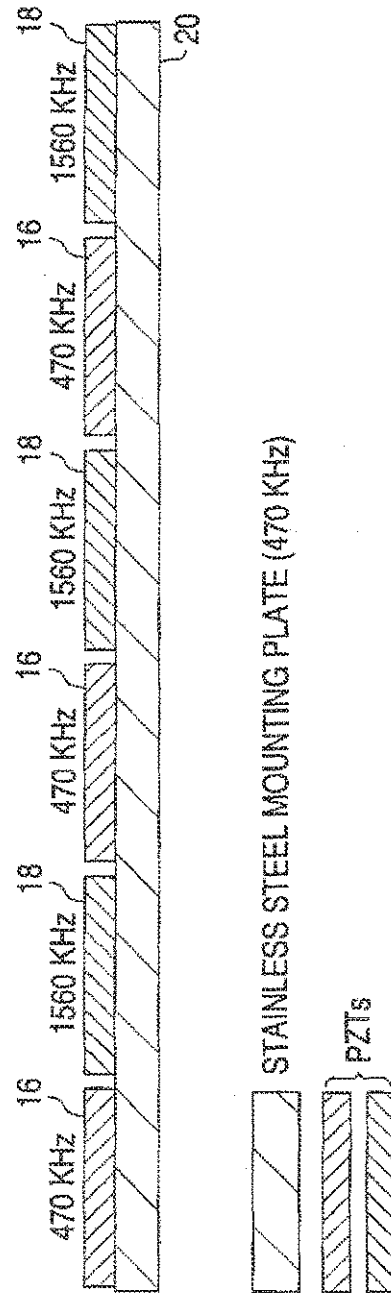


FIG. 9

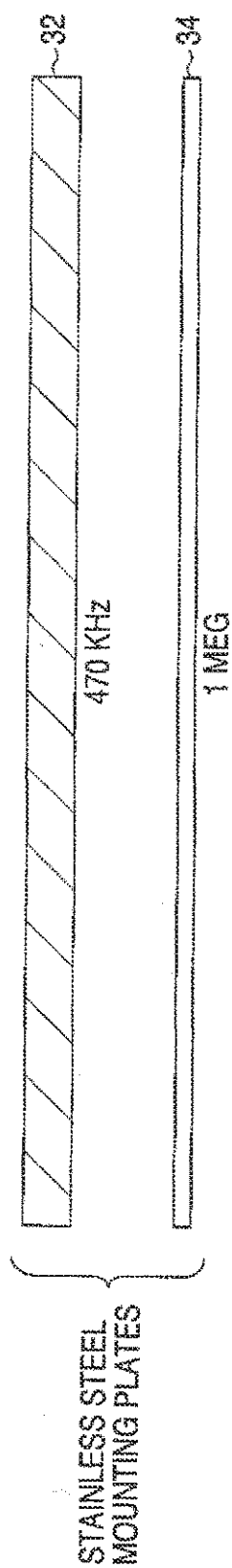


FIG. 10

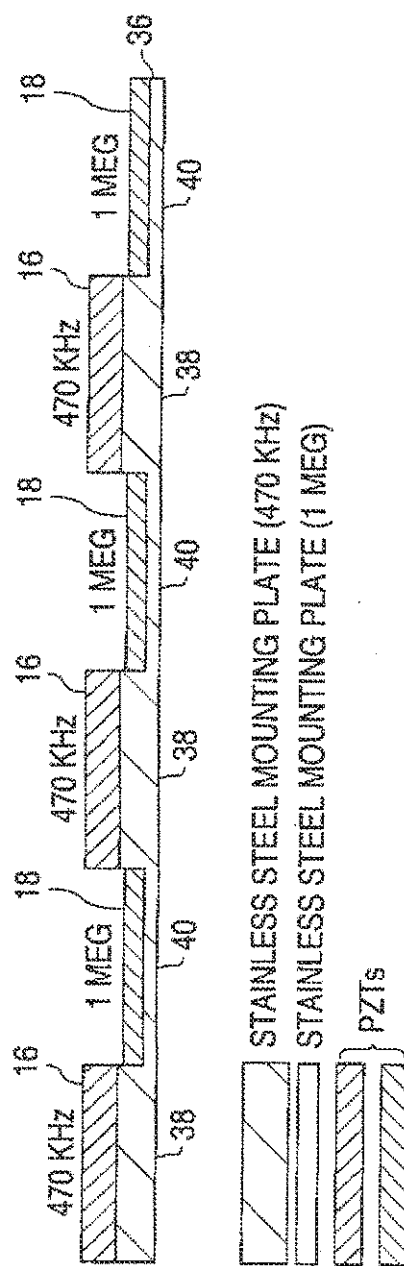


FIG. 11

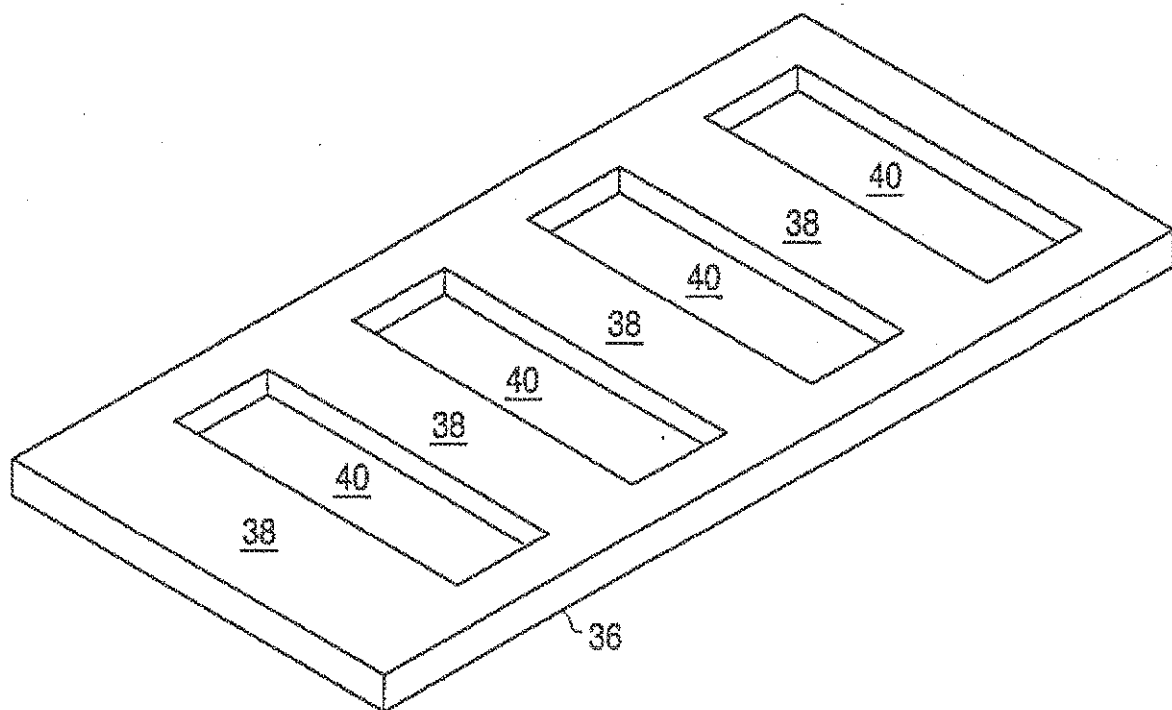
**FIG. 12**



FIG. 13

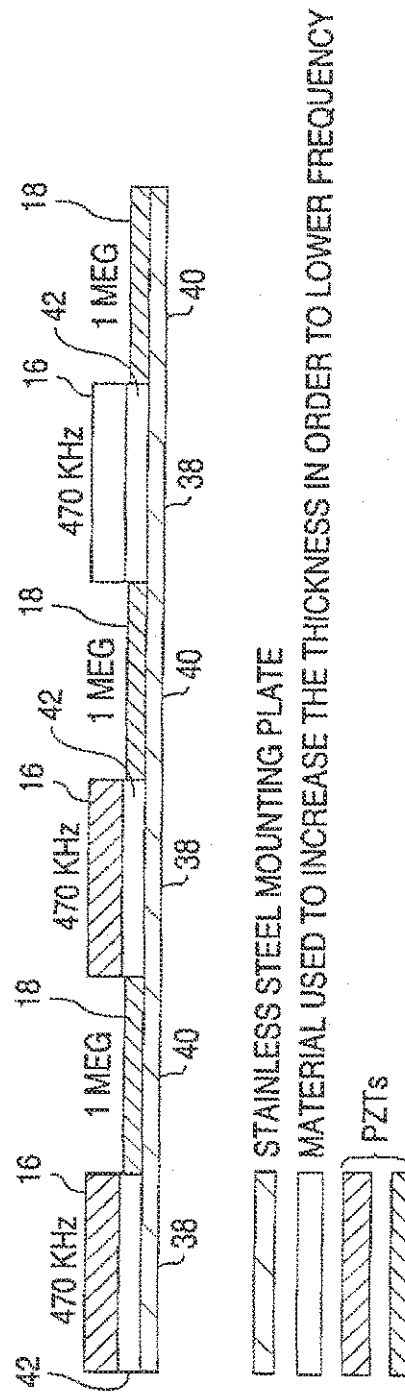


FIG. 14

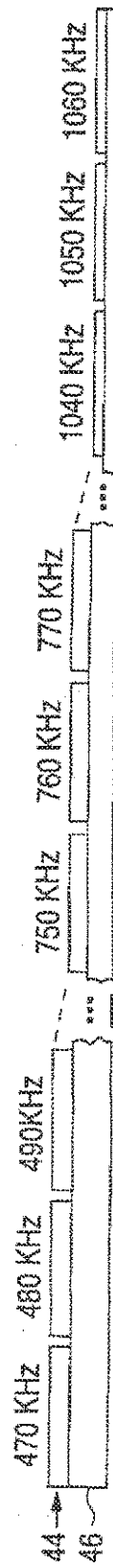


FIG. 15