

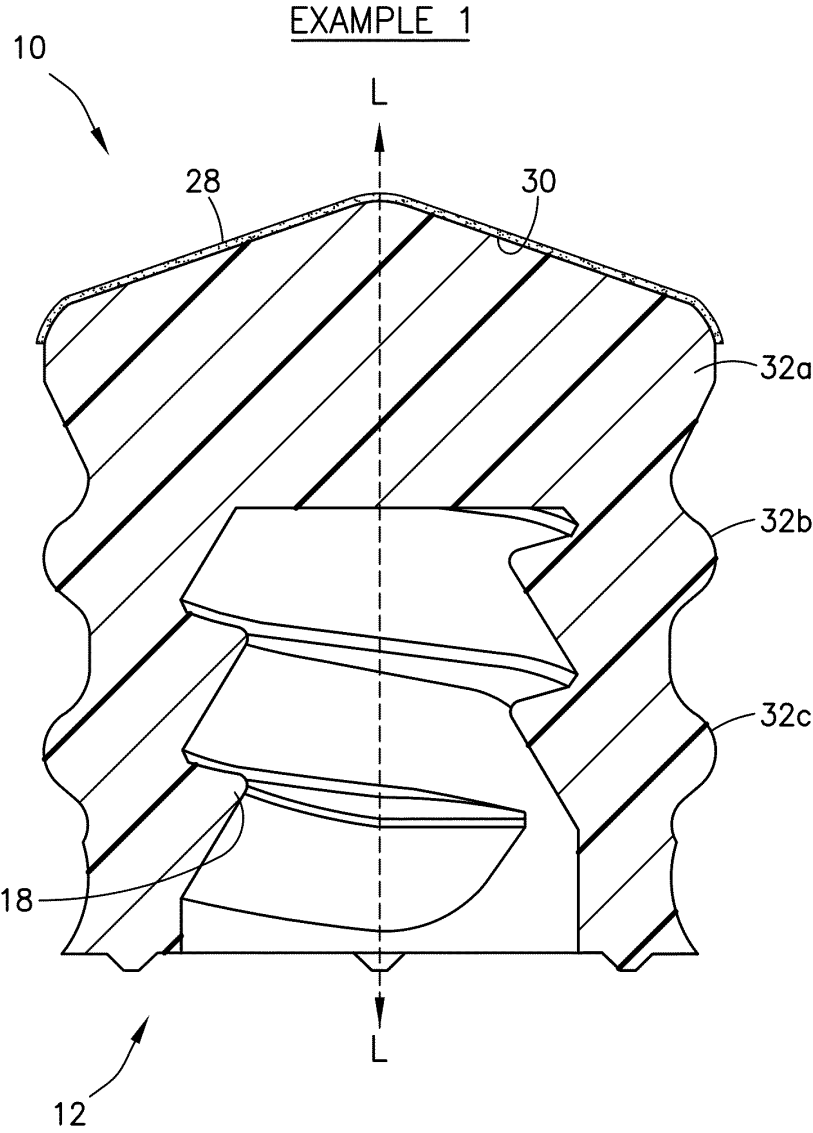


FIG.1

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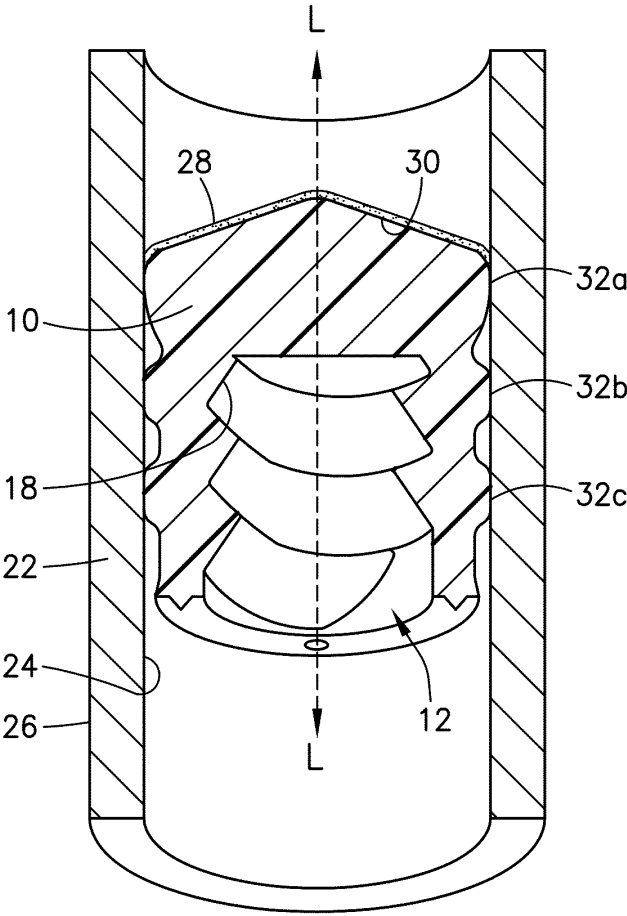


FIG.2

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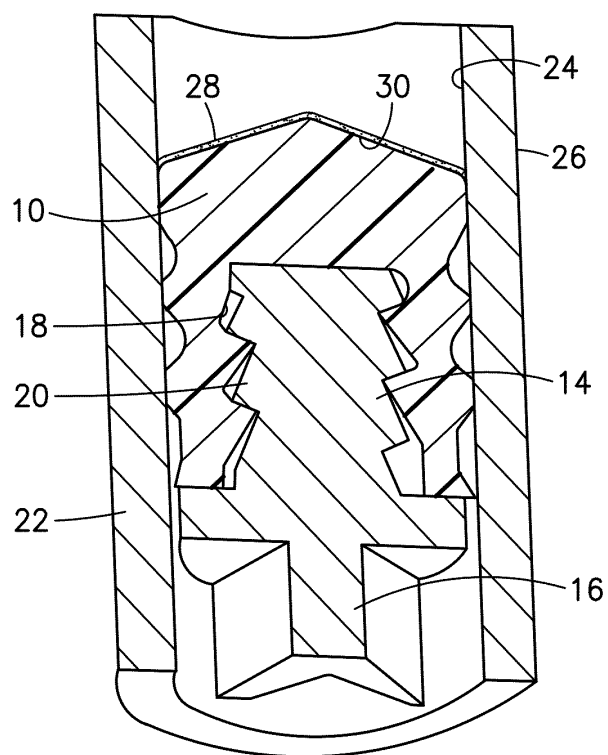


FIG.3

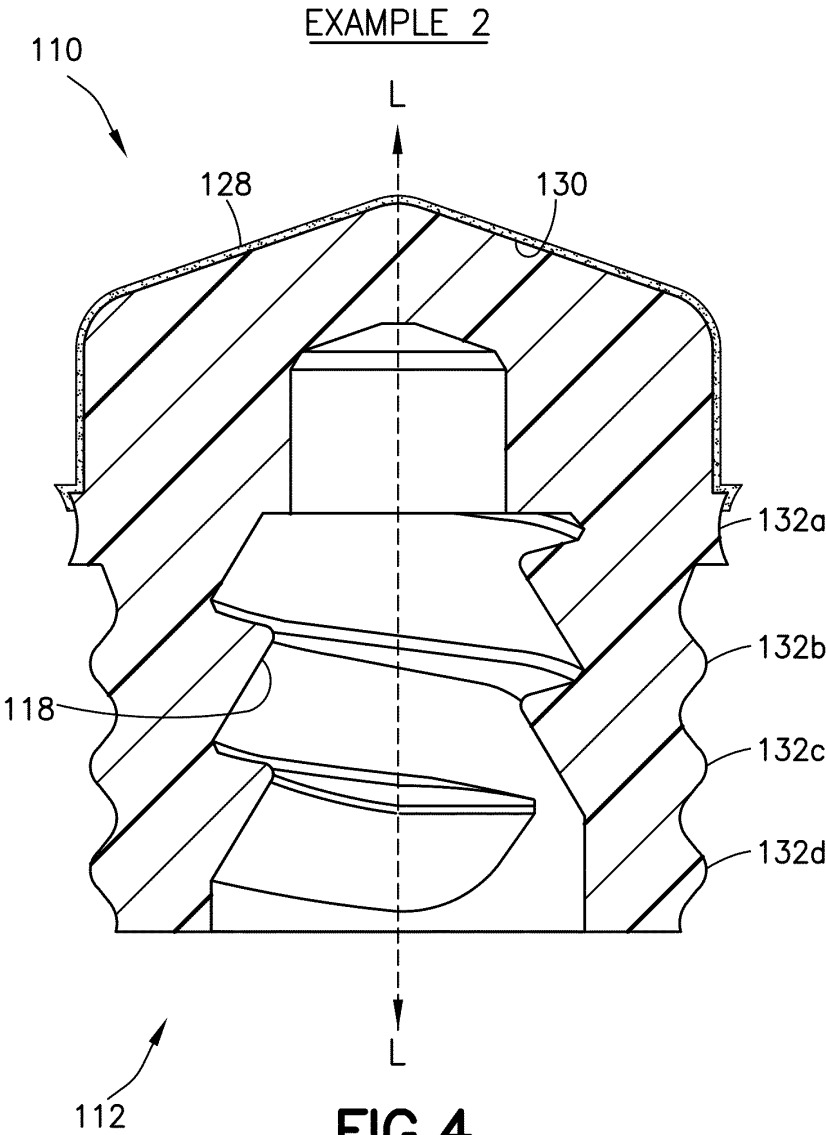
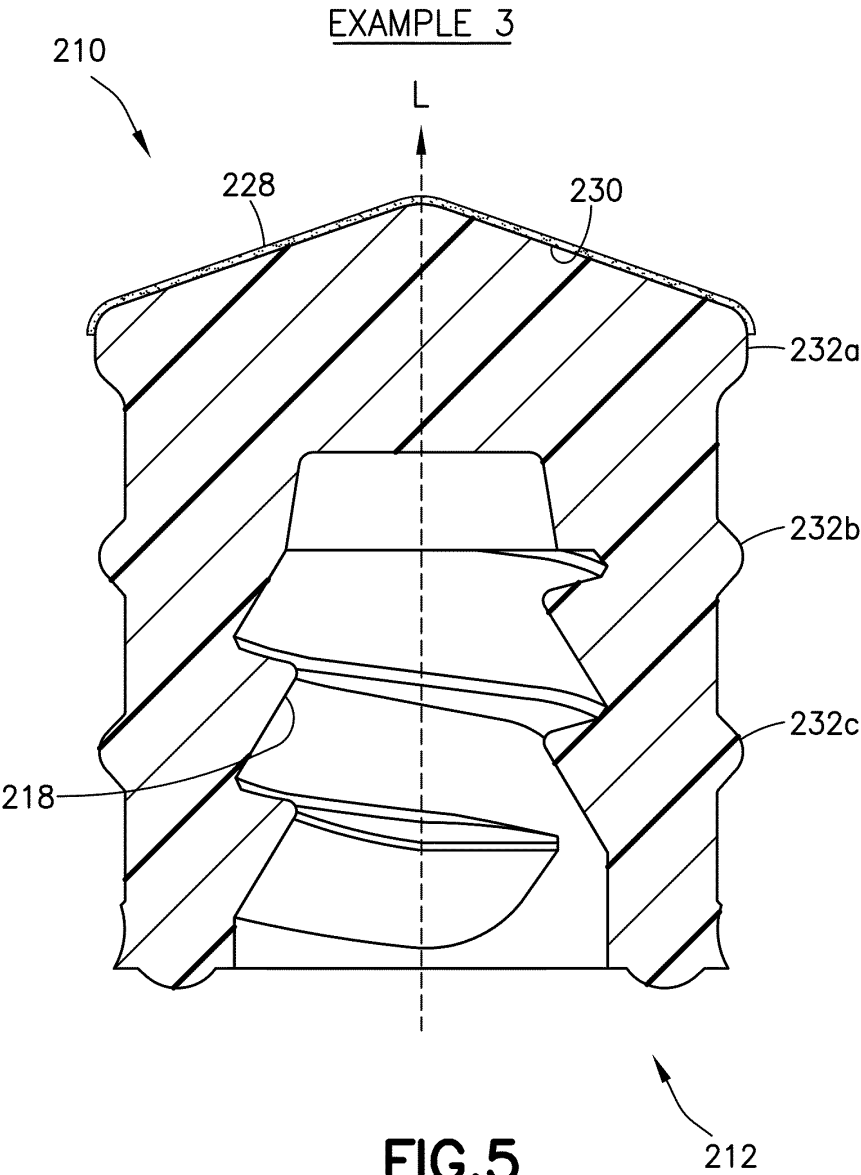
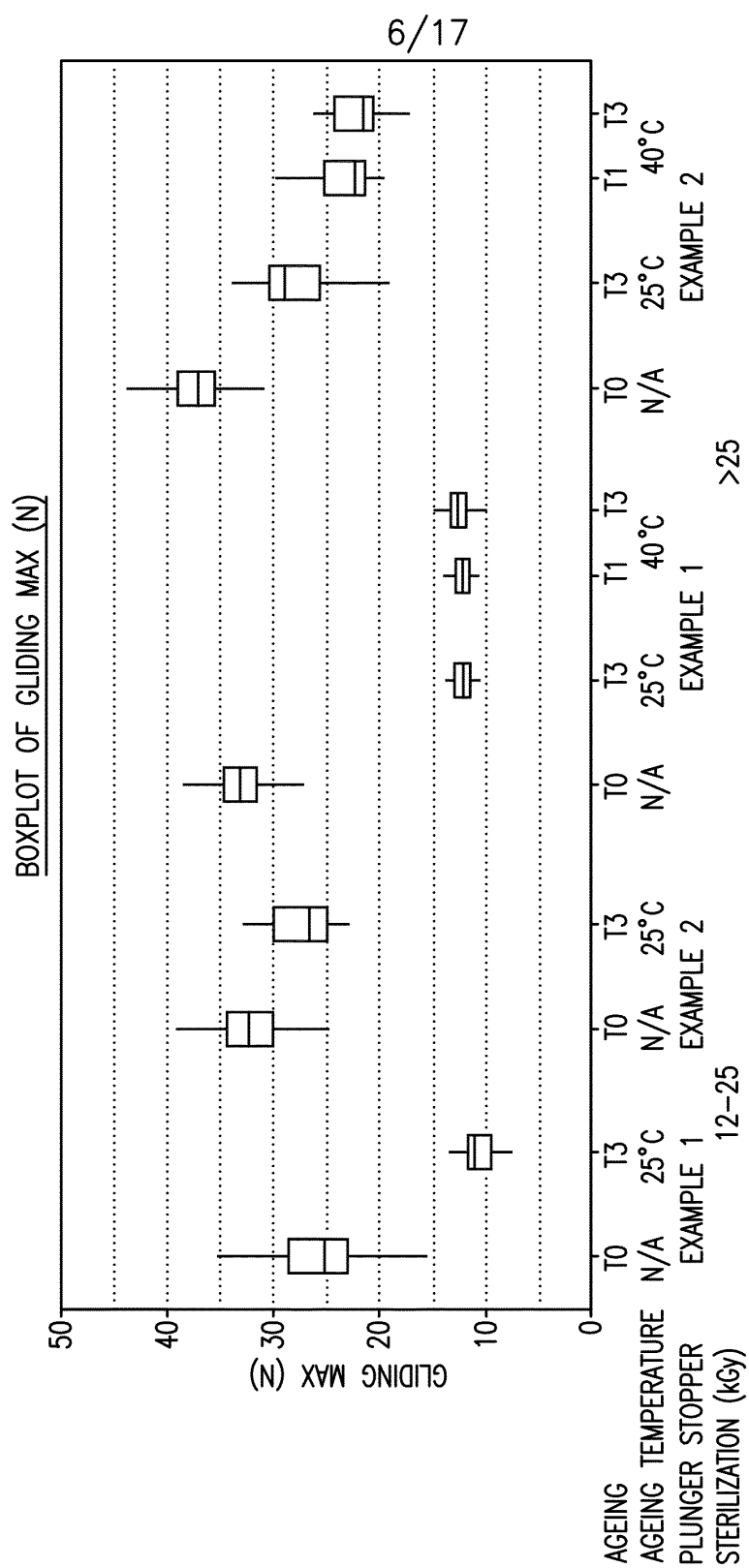


FIG.4





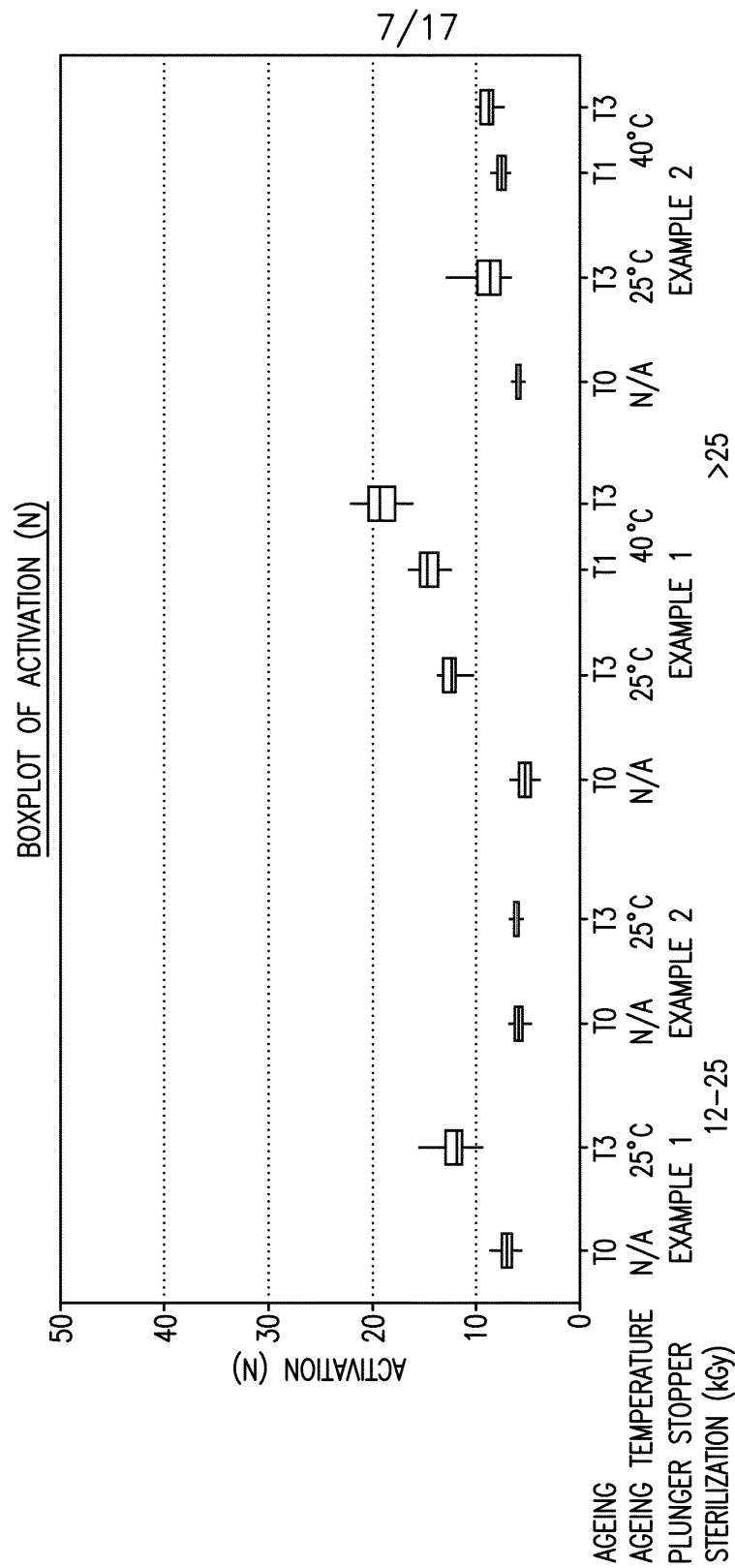


FIG.6B

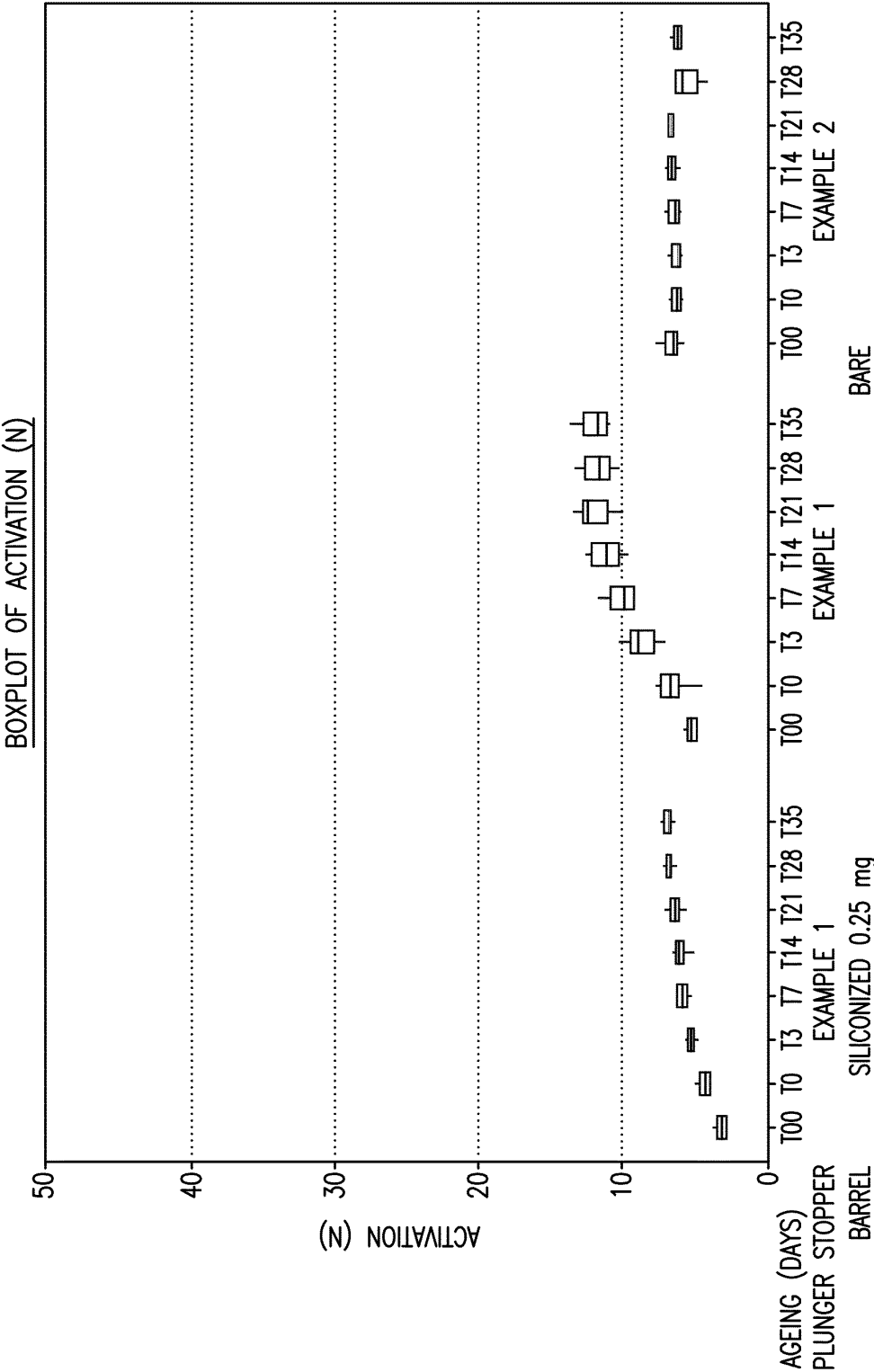


FIG.7A

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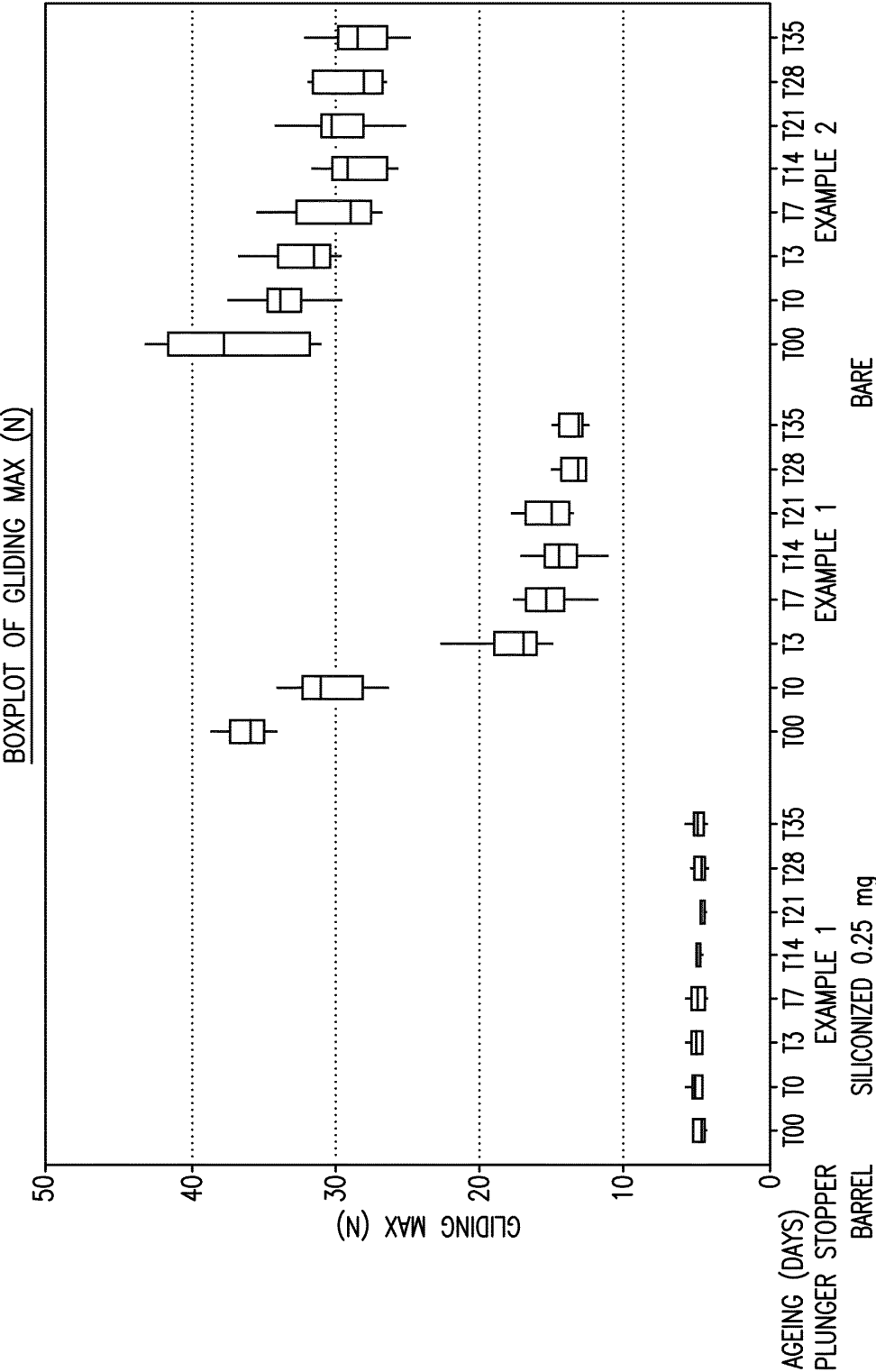


FIG.7B

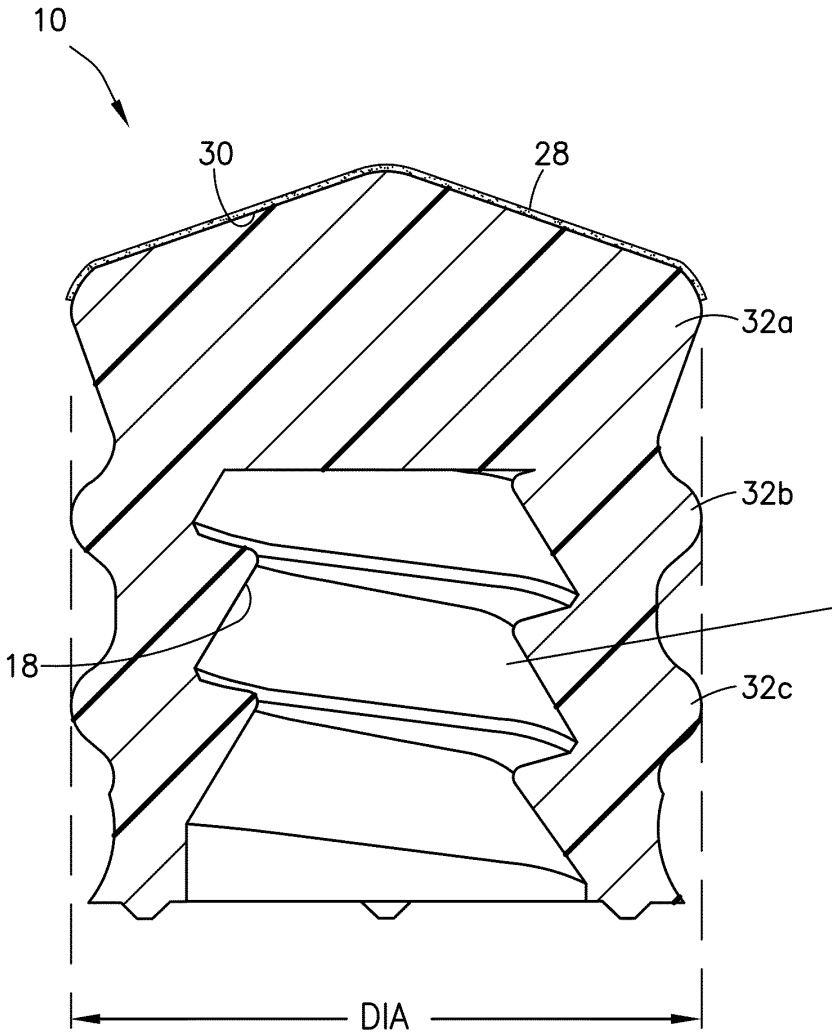


FIG.8

CAS		F [N]	DIA BARREL [mm]
EXAMPLE 2	MAX	121	6.3
	MIN	33	6.4
	NOMI	92	6.35
EXAMPLE 3	MAXI	71	6.3
	MIN	8	6.4
	NOMI	29	6.35
EXAMPLE 1	MAX	55	6.3
	MIN	19	6.4
	NOMI	41	6.35

FIG.9

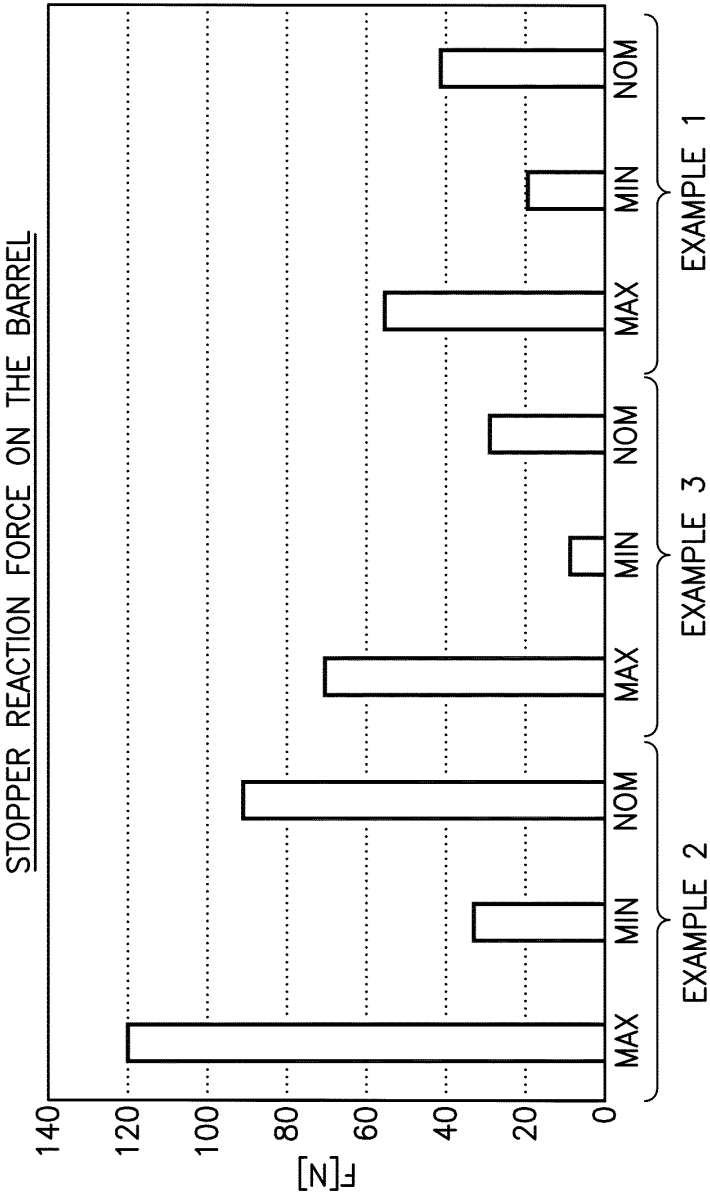


FIG.10

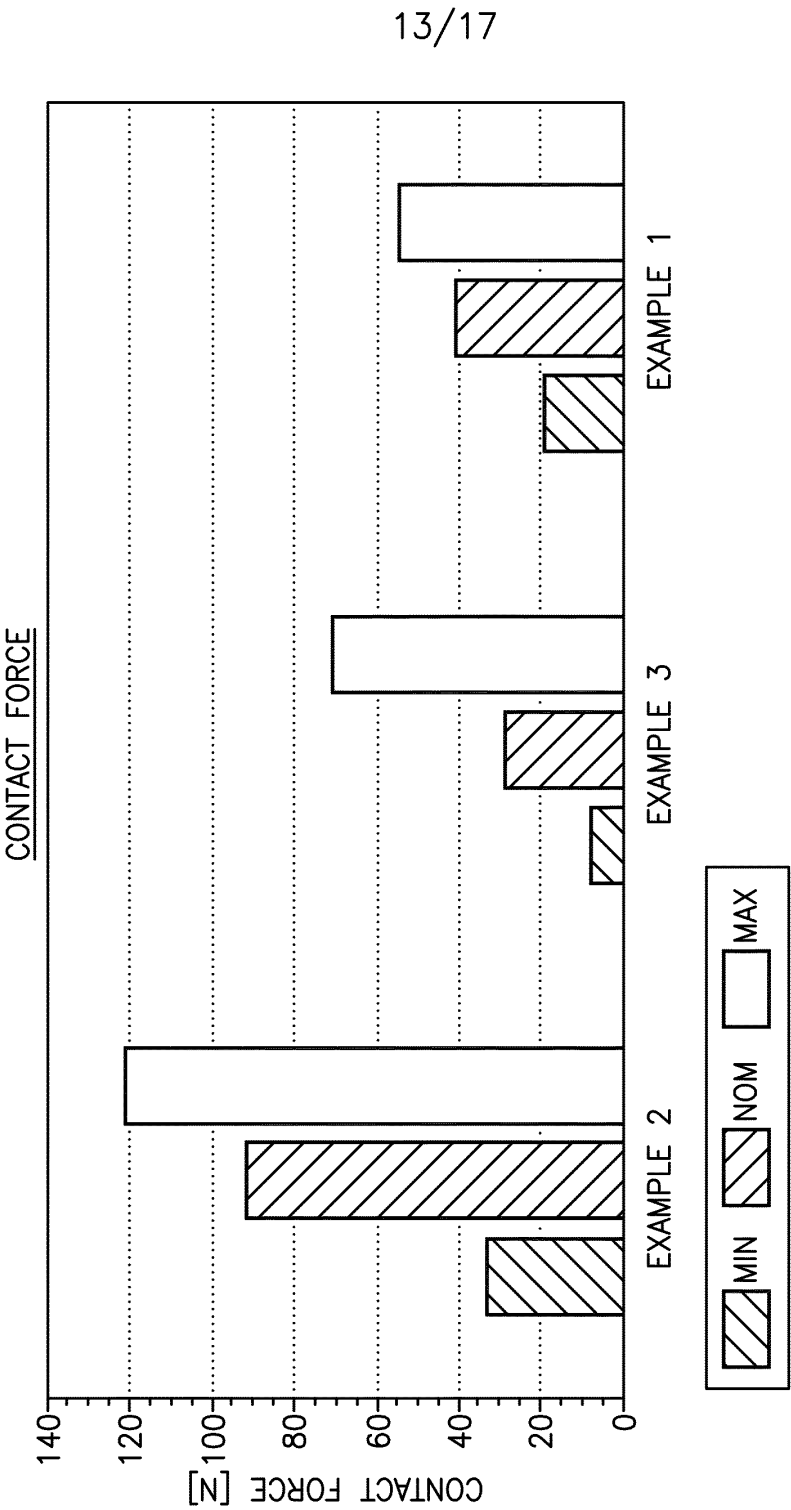
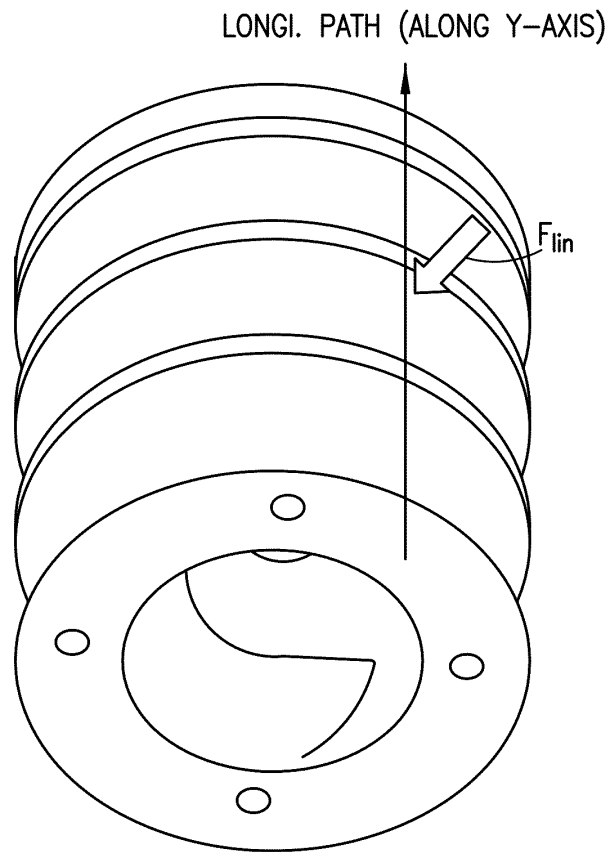


FIG.11

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$$F_{lin} = \int_0^{\text{PATH LENGTH}} \text{CPRESS} * Y.dy$$

AND THEN:

$$F_{tot} = F_{lin} \cdot \pi \cdot D$$

FIG.12

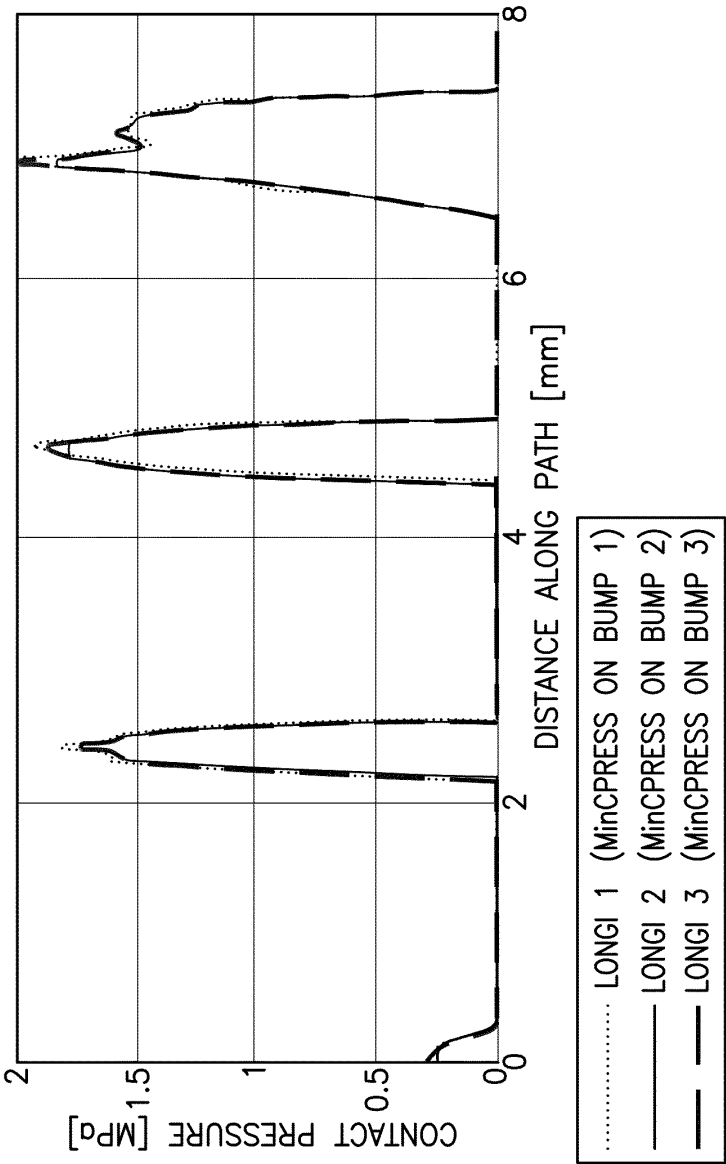


FIG.13

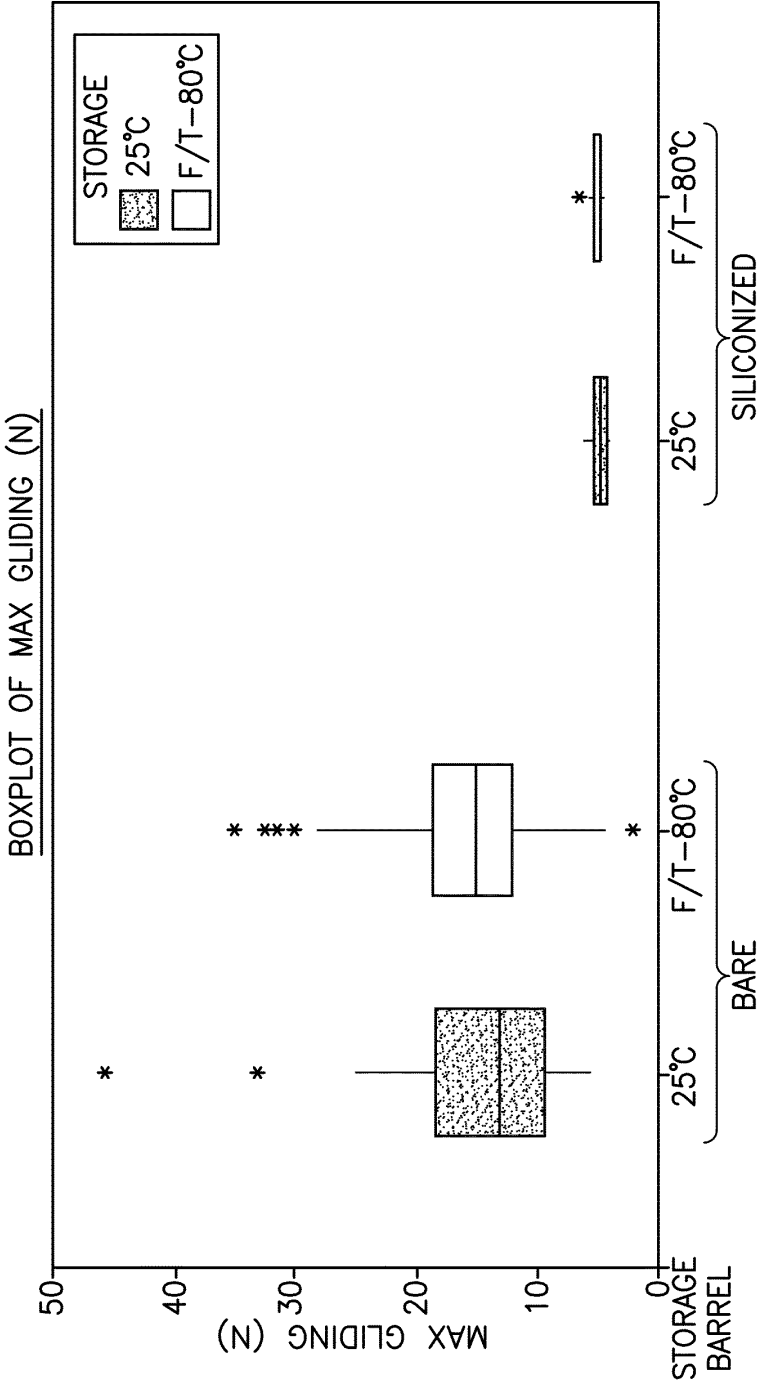


FIG.14A

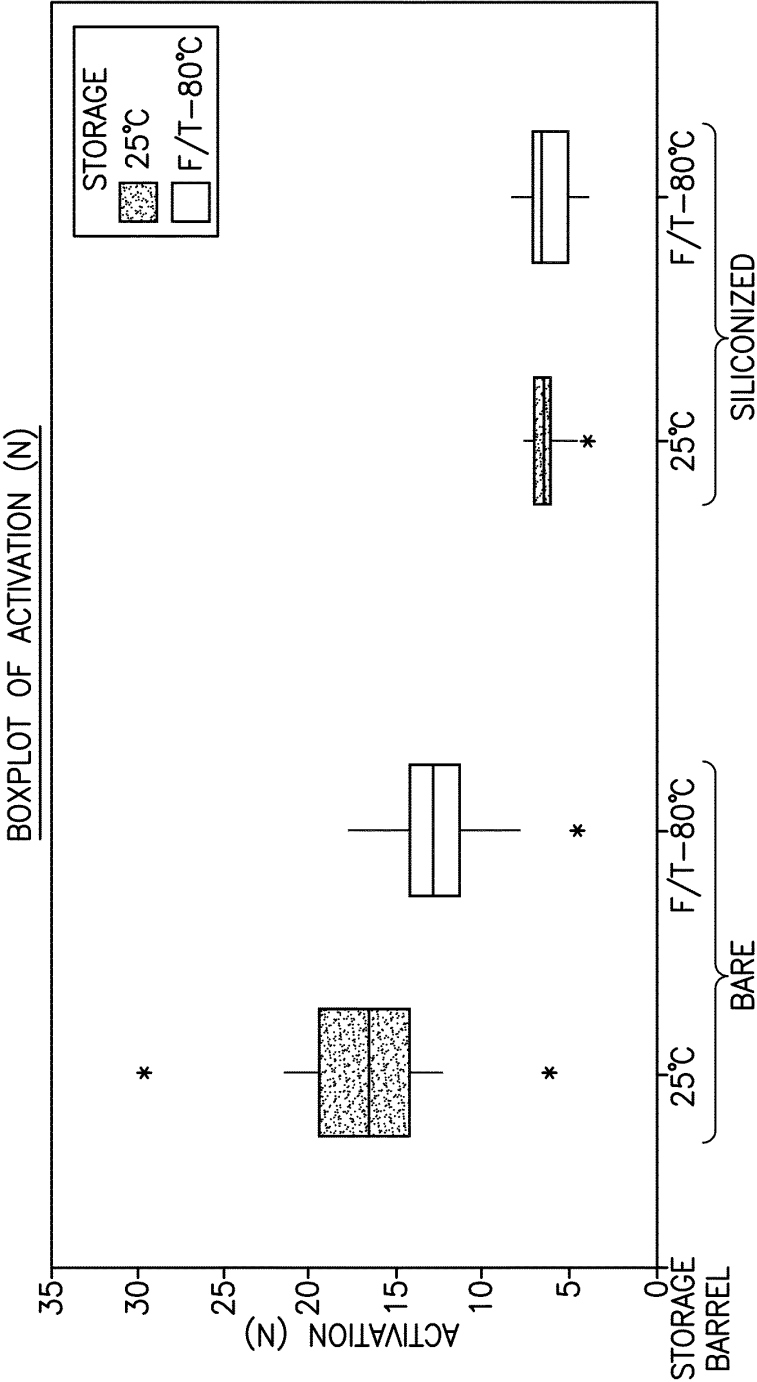


FIG.14B