

FIG.1

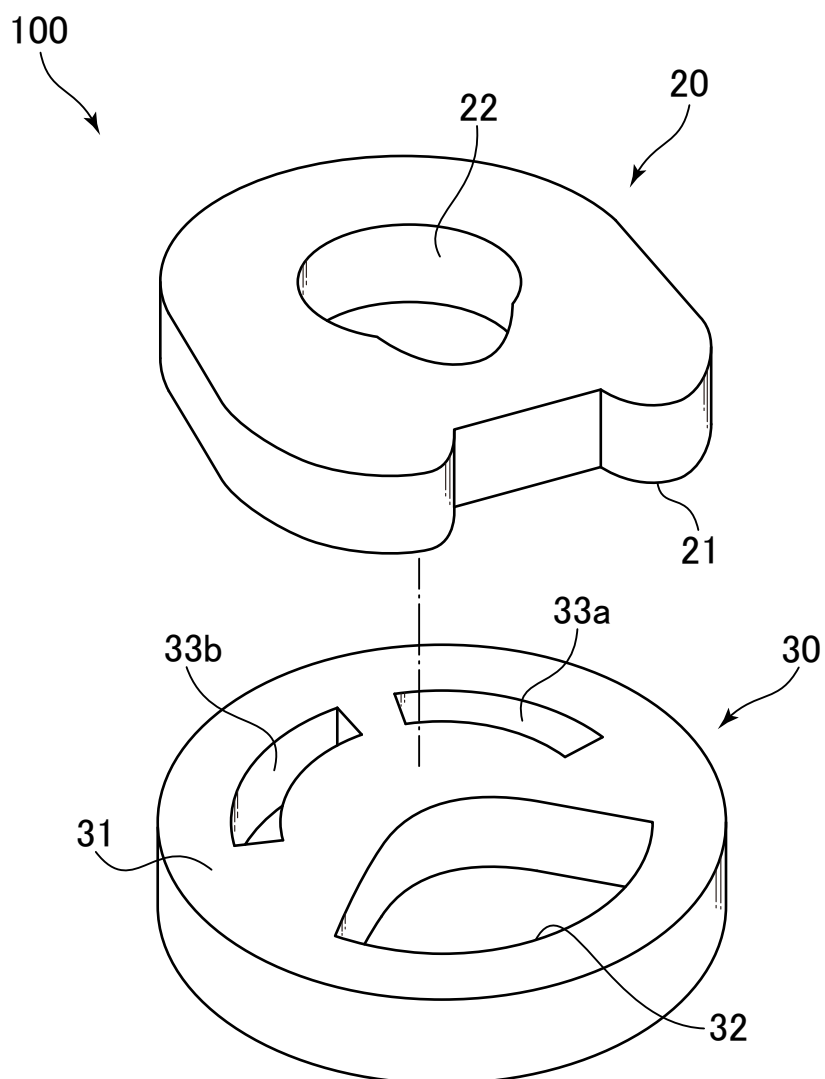


FIG.2

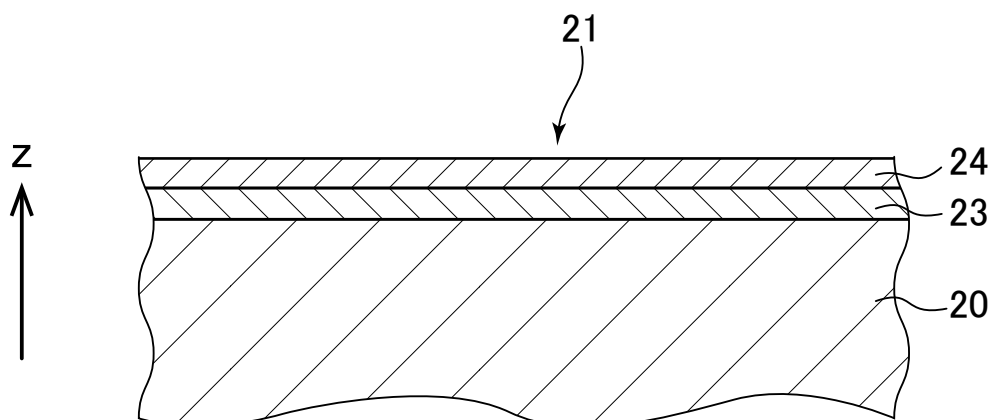


FIG.3

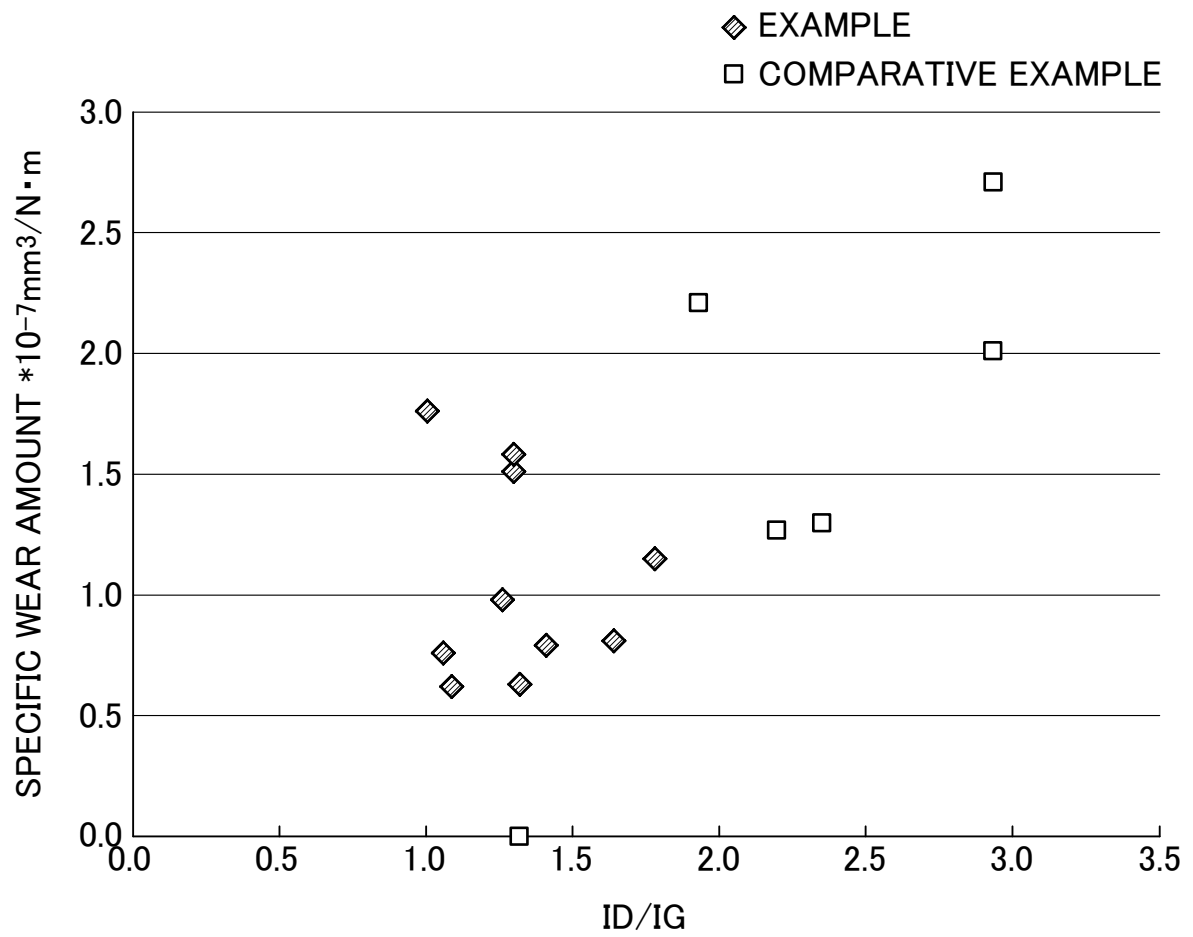
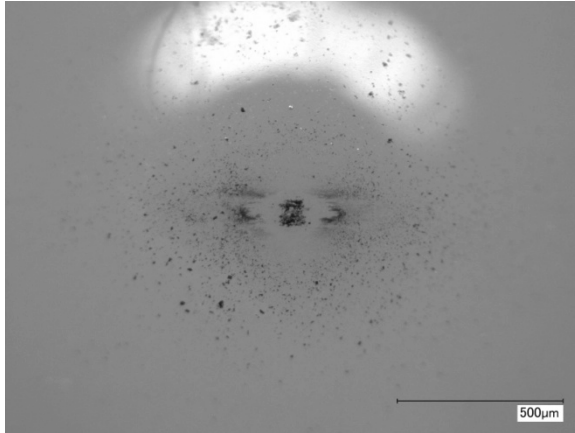
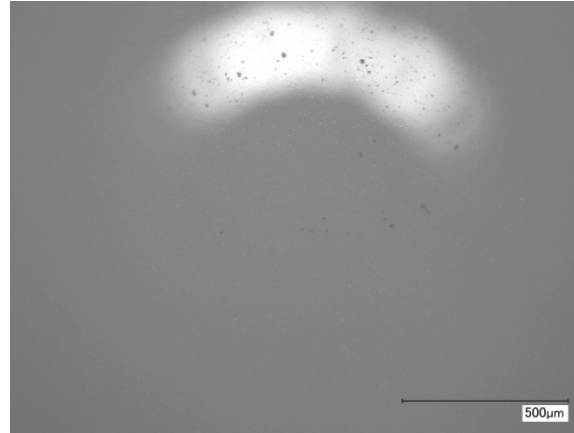


FIG.4

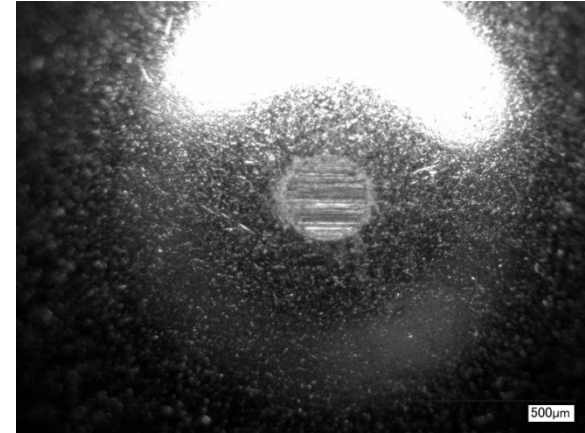
EXAMPLE 1



COMPARATIVE EXAMPLE 2



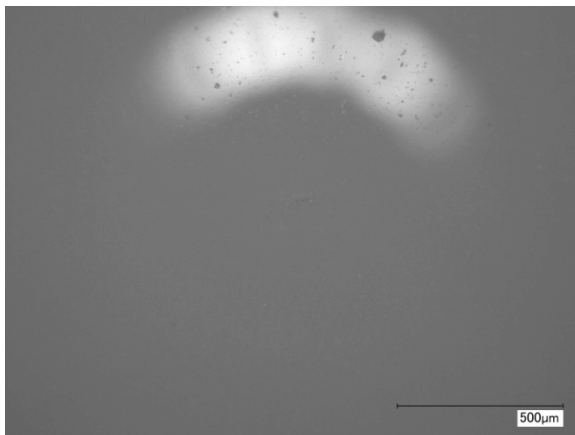
COMPARATIVE EXAMPLE 1



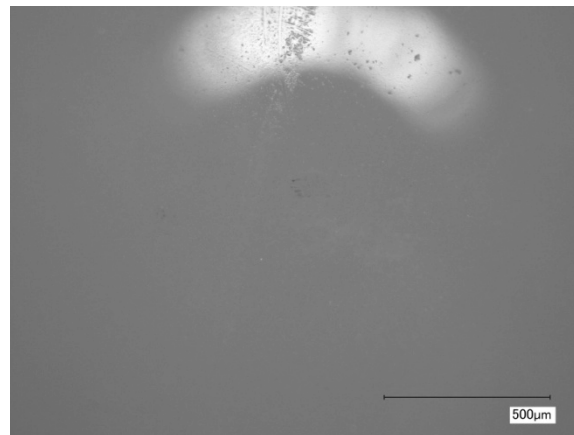
BLACK TRANSFER LAYER
(= LUBRICATION LAYER) GENERATED

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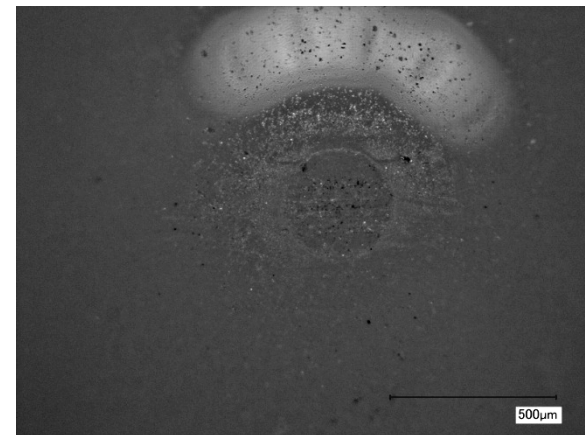
IN ATMOSPHERE
(SAMPLE OF EXAMPLE 1)



IN ATMOSPHERE
(SAMPLE OF COMPARATIVE EXAMPLE 2)



COMPARATIVE EXAMPLE 3



BALL WAS SHAVED

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FIG.5A

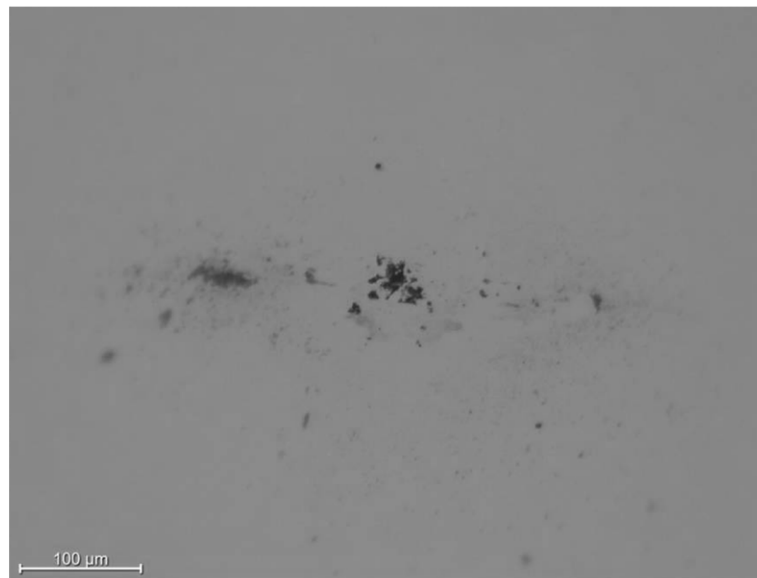


FIG.5B

