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(54) Title: A METHOD FOR FABRICATING AN OPTIC ELEMENT

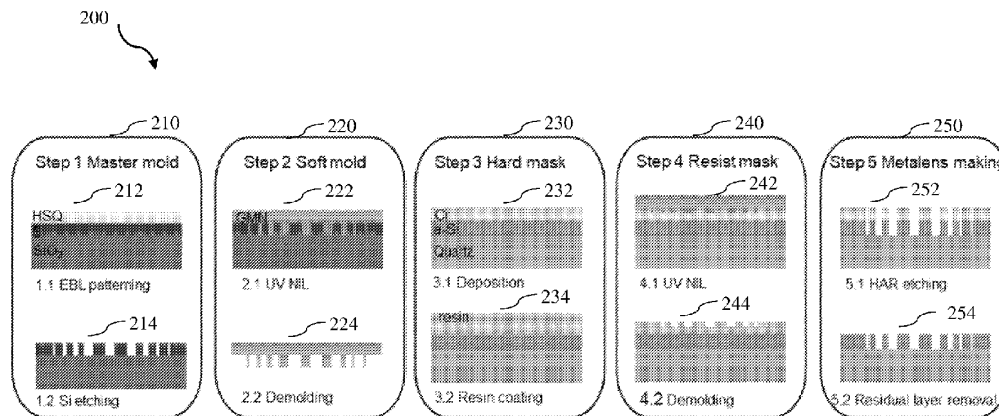


FIG. 2

(57) Abstract: In some embodiments, a method for fabricating an optic element is provided. The method includes: fabricating a first mold having a pattern of the optic element; fabricating a second mold by using the first mold, the second mold have an opposite pattern to the pattern of the optic element; nanoimprinting the second mold into a resin layer on a base of the optic element so as to form the pattern of the optic element on the resin layer; and etching the base of the optic element to form the optic element. The base of the optic element is fabricated by depositing a metallic layer on a film structure deposited on a substrate, and the resin layer is applied on the metallic layer of the base of the optic element.

[Continued on next page]

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