

Title (en)

OPTICAL ASSEMBLY, PROJECTION EXPOSURE APPARATUS AND METHOD

Title (de)

OPTISCHE BAUGRUPPE, PROJEKTIONSBELEUCHTUNGSANLAGE UND VERFAHREN

Title (fr)

MODULE OPTIQUE, INSTALLATION D'ÉCLAIRAGE PAR PROJECTION ET PROCÉDÉ

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Application

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Abstract (en)

[origin: WO2021160712A2] The invention relates to an optical assembly (30) of a projection exposure apparatus for semiconductor lithography, comprising an optical element (31) and an actuator (33) for deforming the optical element (31), wherein a bias is applied to the actuator (33) by a controller present. Furthermore, the invention relates to a projection exposure apparatus (1) for semiconductor lithography, comprising an optical assembly (30) according to any one of the preceding claims, and a method for operating an actuator (33) for deforming an optical element (31) for semiconductor lithography, wherein a bias is applied to the actuator (33) by a controller present.

IPC 8 full level

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