

Title (en)

OPTICAL ELEMENT WITH AN OPTICAL AXIS

Title (de)

OPTISCHES ELEMENT MIT EINER OPTISCHEN ACHSE

Title (fr)

ELEMENT OPTIQUE PRESENTANT UN AXE OPTIQUE

Publication

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Application

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Abstract (en)

[origin: WO03036359A2] The invention concerns an optical element (1) with an optical axis (3), designed in particular for an exposure lens used in semiconductor lithography. Said optical element comprises at least an extension (2, 2') in the direction of the optical axis (3). A device (11) enables to induce a two-wave or multiple wave deformation in said optical element (1). At least a system (12) mounted in the extension zone (2, 2') is designed to apply a force in said extension (2, 2').

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IPC 8 full level

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