

ABSTRACT

LITHOGRAPHIC APPARATUS AND DEVICE MANUFACTURING METHOD

The present invention relates to a control system for controlling a position or position related quantity of an object, comprising: a measurement system configured to measure a position or position related quantity of the object, a controller configured to provide a control signal on the basis of the measured position or position related quantity, and an actuator configured to actuate the object on the basis of the control signal, wherein the control system further comprises at least one filter unit configured to filter the measured position or position related quantity, wherein the at least one filter unit is a partial order filter unit.

[Fig. 1]