

ABSTRACT OF THE DISCLOSURE

CONTROL DEVICE, CONTROL METHOD, LITHOGRAPHIC APPARATUS,
METHOD OF MANUFACTURING ARTICLE, AND STORAGE MEDIUM

A control device for performing position control of a control target by imparting a feedforward operation amount to the control target to curb a control deviation even when a continuous target time of the control exceeds an upper limit in a case where the position control is performed by imparting the feedforward operation amount, including at least one processor or circuit configured to function as a determination unit configured to determine whether or not a target time for continuing the control using the feedforward operation amount exceeds a predetermined time, and a correction unit configured to correct the feedforward operation amount to be damped toward an end of the target time in a case where it is determined by the determination unit that the target time has exceeded the predetermined time.

[Figure 6]