

Title: Assembly of a reticle holder and a reticle

Abstract

Assembly of a reticle and a reticle holder, wherein the state of the reticle holder (1) is adjustable between a form closed reticle blocking state and a reticle releasing state, wherein the reticle holder (1) is arranged to hold the reticle (MA) at least in a form closed manner in at least one direction (X, Y, Z) when the reticle holder (1) is in the blocking state, where the reticle holder (1) is arranged to release the reticle (MA) when the reticle holder (1) is in the releasing state.

The invention also relates to a system comprising an assembly of a reticle (MA) and reticle holder (201), as well as at least one detector (250), wherein the reticle (MA) comprises one or more markers (MRK), wherein the reticle holder (201) and the detector (250) are arranged to be kinematically aligned with respect to each other, wherein the detector (250) is arranged to detect said reticle markers (MRK) for positioning the reticle (MA) with respect to the reticle holder (201).

Figure 9