5. The system as recited in claim 4, wherein the identification and control module (30) further includes a control unit (32) for marking sections (S) with contaminants.

6. The system as recited in claim 1, wherein the identification and control module (30) further includes a visual identification unit for identifying sections (S) on the photomask (10) with contaminants outside a predetermined set of tolerable dimensions of the photomask (10), recording a plurality of coordinates of contaminants, and outputting the coordinates and the corresponding sections (S) with contaminants to database (D).

7. The system as recited in claim 1, wherein the system further comprises: a mobilizing device (12) for mobilizing the photomask (10) proximate to the image capturing module (20) and the air knife device (40).

~~8. An air-blown cleaning method for cleaning a photomask (10), comprising steps of:~~

~~capturing an image of a photomask (10);~~

~~dividing the image of the photomask (10) into a plurality of sections (S);~~

~~examining each section (S) for contaminants;~~

~~recording the sections (S) with contaminants for storing to a database (D); and~~

~~mobilizing an air knife device (40) according to the database (D) for air blown the sections (S) with contaminants.~~

9. The method as recited in claim 8, wherein the step of capturing an image of the photomask (10) includes capturing a plurality of micro-images of the sections (S) on the photomask (10) via microphotography.

10. The method as recited in claim 9 further comprising the step of: integrating the plurality of micro-images of the sections (S) on the photomask (10) into an integrated photomask image (I).

11. The method as recited in claim 10 further comprising the step of: providing a display unit (31) for displaying and identifying the integrated photomask image (I) to an operator for examination.

12. The method as recited in claim 8, wherein the step examining each section (S) with contaminants includes a predetermined set of tolerable dimensions for contaminants on the photomask (10).

13. The method as recited in claim 12 further comprising the step of: providing a visual identification unit for identifying sections (S) of the photomask (10) with contaminants outside of the predetermined set of tolerable dimensions of the photomask (10), recording a plurality of coordinates with contaminants, and outputting the coordinates and the corresponding sections (S) to the database (D).

14. The method as recited in claim 8 further comprising the step of: mobilizing the photomask (10) proximate to the image capturing module (20) and the air knife device (40).