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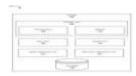
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## (54) Title of the invention: SYSTEM AND METHOD FOR CLEANING A BOARD

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## (57) Abstract:

The present disclosure provides a system and method for cleaning a board. The system includes: a sliding assembly coupled to the board, and having sliding member and cleaning unit coupled to sliding member; an input unit having imaging device configured to receive information associated with the board and generate first set of images associated with the information; and a control unit configured to clean, by using the cleaning unit, the board by activating the sliding assembly; detect, upon generation of the first of images, one or more objects in at least one of the first set of images; generate, by the control unit, metadata associated with at least one of the detected objects to extract a query image from the first set of images based on the metadata; and clean, by using the cleaning unit, based on extraction of the query image, the board.



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