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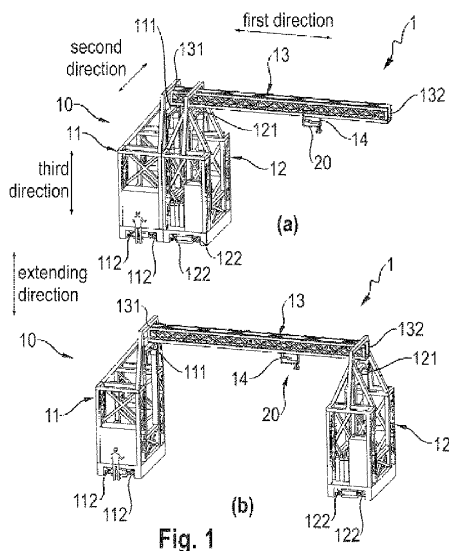
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(54) Title: PROCESSING SYSTEM FOR PROCESSING AN OBJECT



(57) Abstract: The present disclosure relates to a processing system for processing an object by irradiating the object with irradiation light. The processing system comprises a supporting apparatus, and an irradiation unit movably supported by the supporting apparatus and configured to irradiate the object with the irradiation light. The supporting apparatus comprises at least a first base member and a second base member, wherein at least one of the first and second base members is movable with respect to the other one of the first and second base members, a carrier member held by the first base member and the second base member and having a first end and a second end, and a holding unit configured to hold the irradiation unit. The supporting apparatus is convertible at least between a first configuration and a second configuration. In the first configuration, the holding unit is positionable at the carrier member between the first base member and the second base member so that one of the first and second base members is positioned closer to one of the first and second ends than the holding unit and the other one of the first and second base members is positioned closer to the other one of the first and second ends than the holding unit. In the second configuration, at least one of the first end and the second end of the carrier member protrudes from the respective one of the first and second base members, and the holding unit is positionable at the carrier member so that one of the first and second base members is positioned between the other one of the first and second base members and the holding unit.

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