

ABSTRACT

FILM-FORMING APPARATUS, CARRIER AND METHOD OF MANUFACTURING SUBSTRATE ON WHICH FILM IS FORMED

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A carrier is stably transported while suppressing vibrations of the carrier generated in transporting the carrier.

Since, of a first rod-like member 310, a first support surface 7X supporting a carrier 25 from beneath is inclined 45° with respect to the horizontal direction, a first horizontal-direction load 7B acting in the horizontal direction is imposed on the carrier 25. Moreover, since, of a second rod-like member 320, a second support surface 7Y supporting the carrier 25 from beneath is inclined 45° with respect to the horizontal direction, a second horizontal-direction load 7C acting in the horizontal direction is imposed on the carrier 25. In this case, the carrier 25 is pressed against the second rod-like member 320 by the first horizontal-direction 7B, and is pressed against the first rod-like member 310 by the second horizontal-direction load 7C. Consequently, vibrations of the carrier 25 in the thickness direction thereof are suppressed.

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Selected Drawing: FIG. 7