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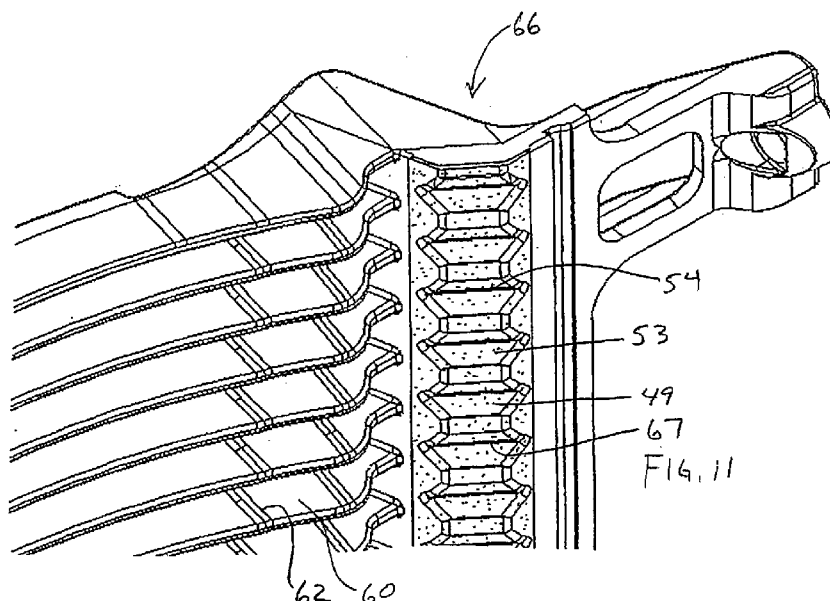
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(54) Title: SUBSTRATE CONTAINER



(57) Abstract: A front opening wafer container with a forward and rearward sets of stacked V- shaped wafer edge receiving portions, the rearward set part of a wafer shelf component and comprising a thin film of PBT preformed and overmolded with a polycarbonate. The sets of stacked V-shaped wafer edge receiving portions providing between-shelf seating positions above on-shelf seating positions. The PBT providing a low friction sliding engagement surface for the wafer edges thereby providing uniform and consistent dropping of wafers from the between shelf position to the on-shelf position when the door of the wafer container is removed.

