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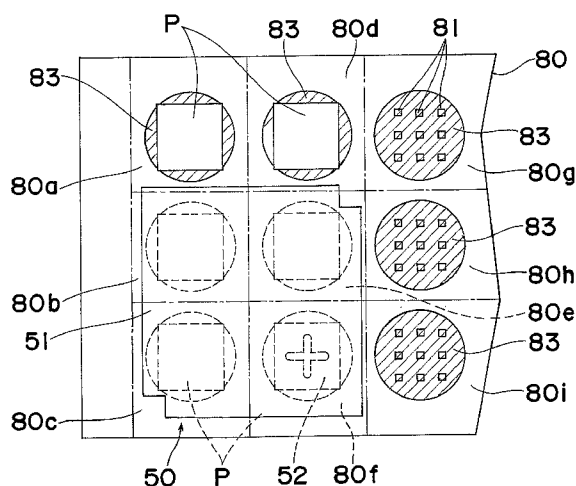
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(54) Title: ELECTRONIC COMPONENT THERMO-COMPRESSIO TOOL, AND ELECTRONIC COMPONENT MOUNT-
ING APPARATUS AND MOUNTING METHOD



(57) Abstract: A thermo-compression tool (50) removably fitted on a thermo-compression head (20) in an electronic component mounting apparatus (90) includes a base member (51) which is removably fitted on a head-bottom face of the thermo-compression head and in which heating by heat transfer for thermo-compression is performed through the head-bottom face of the head, and a suck-up (52) member having a suck-up surface which is formed so as to be smaller than a lower surface of the base member in correspondence to a size of the electronic component and by which the electronic component is sucked up and held, the suck-up member (52) being fixed on the lower surface of the base member at a position displaced from a center thereof. As a result, in thermo-compressing and mounting of electronic components onto a plurality of unit boards segmented in a multi-piece board (80) with a thermo-compression tool, occurrence of any thermal adverse influences of radiant heat of the thermo-compression tool on the thermosetting bonding material placed on before-mounting unit boards can be avoided.

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