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**Kaufman**

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(54) **STAGED COMPRESSION MOLDING PROCESS**

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**Related U.S. Application Data**

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(51) **Int. Cl.**  
**B29C 43/14** (2006.01)

(52) **U.S. Cl.** ..... **264/294**; 264/320; 264/325

(58) **Field of Classification Search** ..... 264/245, 264/255, 320, 325, 294, 296, 268, 323  
See application file for complete search history.

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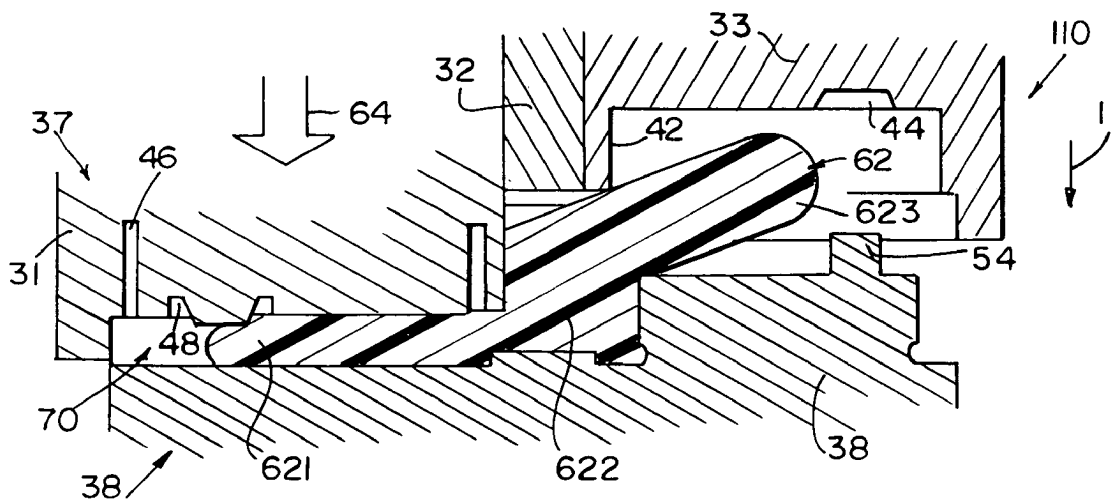
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(57) **ABSTRACT**

A process of molding a container closure comprises depositing a gob of thermoplastics material in a mold cavity and then moving mold plates in an upper mold portion relative to an opposing lower mold portion to form the container closure in the mold cavity.

**5 Claims, 6 Drawing Sheets**



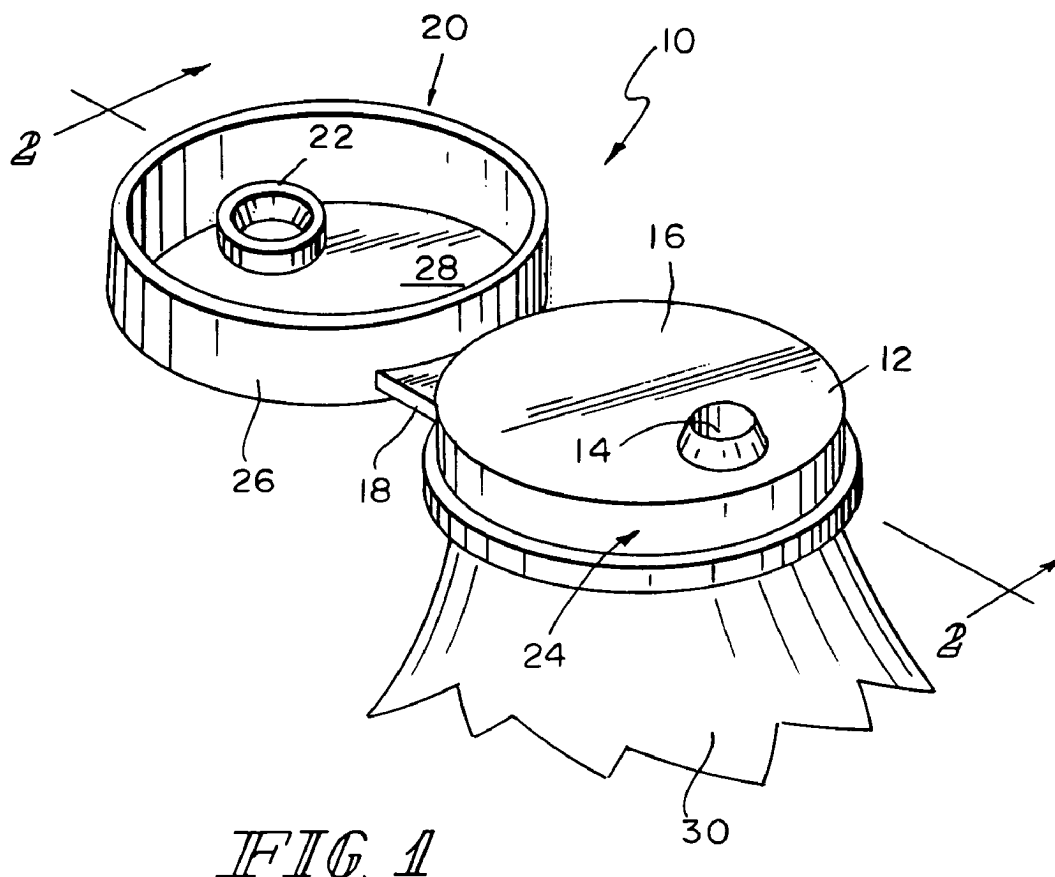


FIG. 1

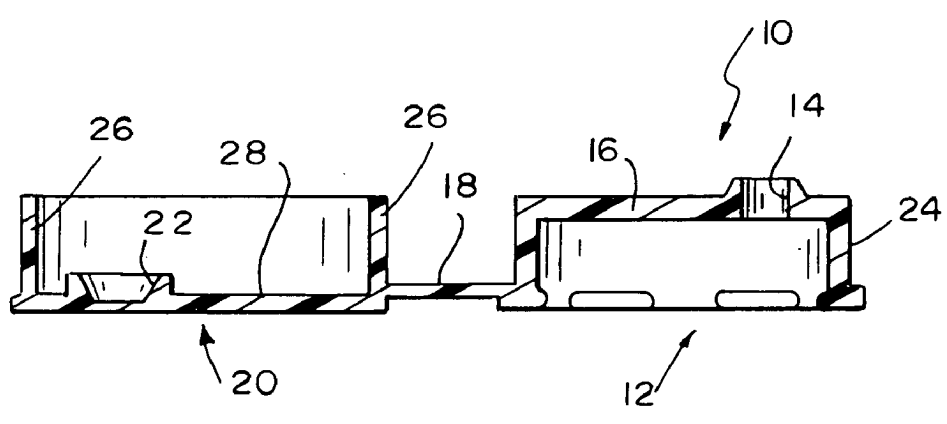


FIG. 2

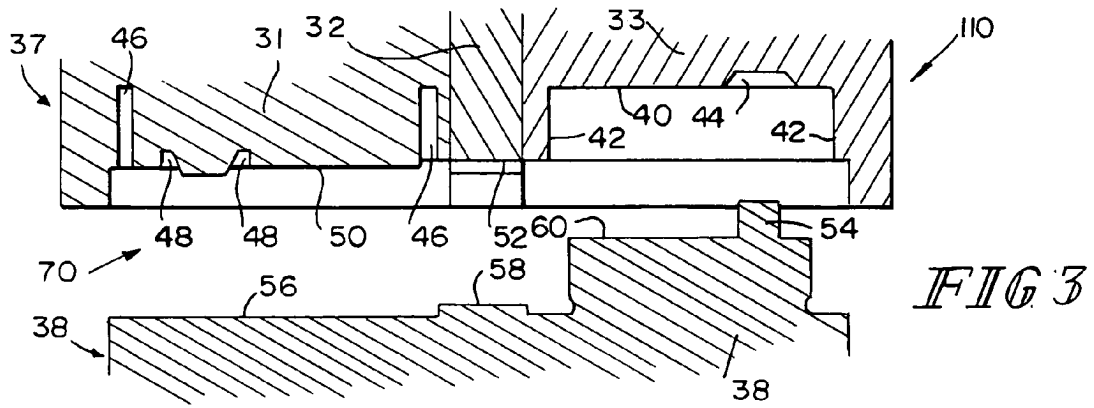


FIG. 3

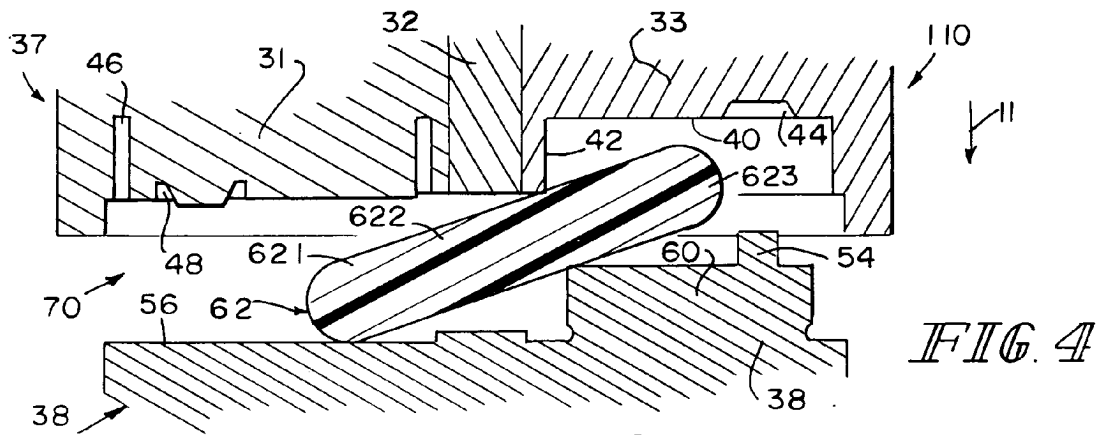


FIG. 4

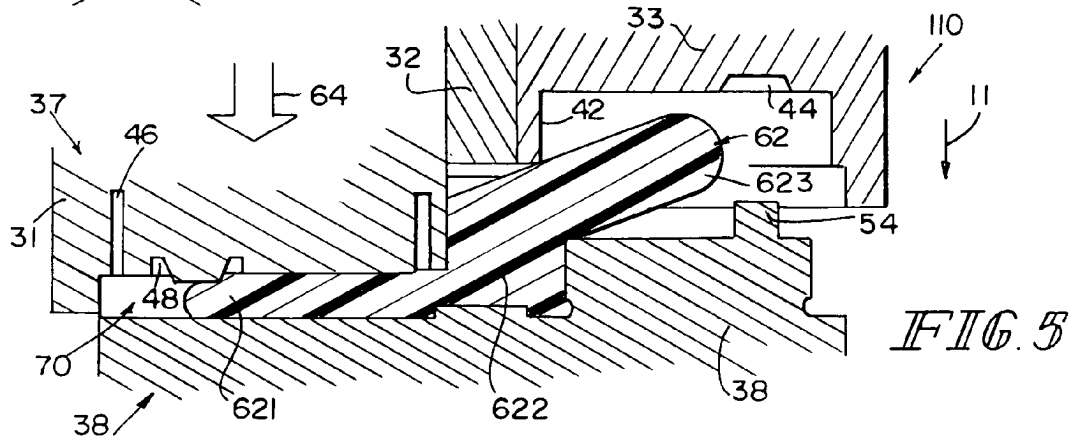


FIG. 5

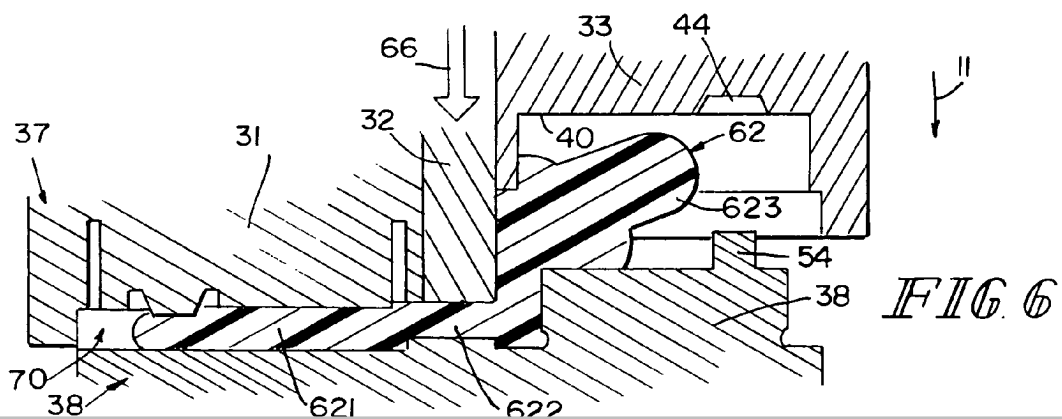
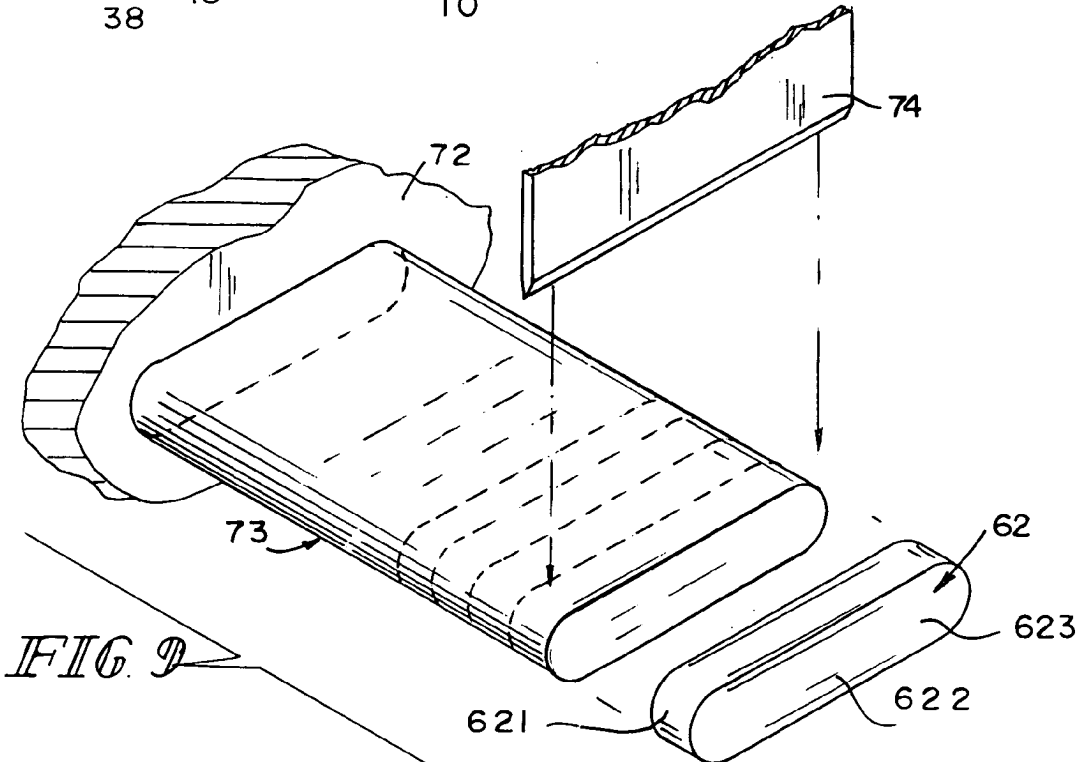
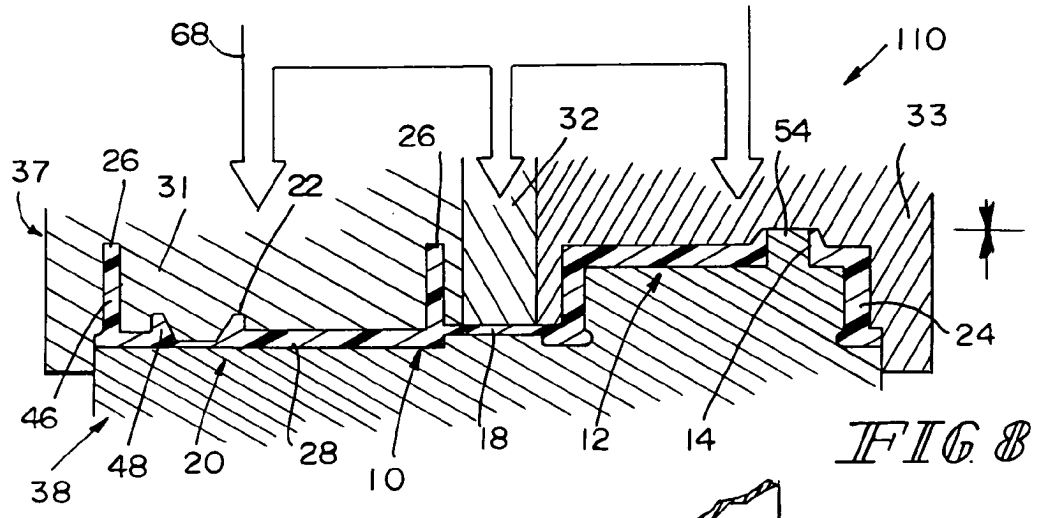
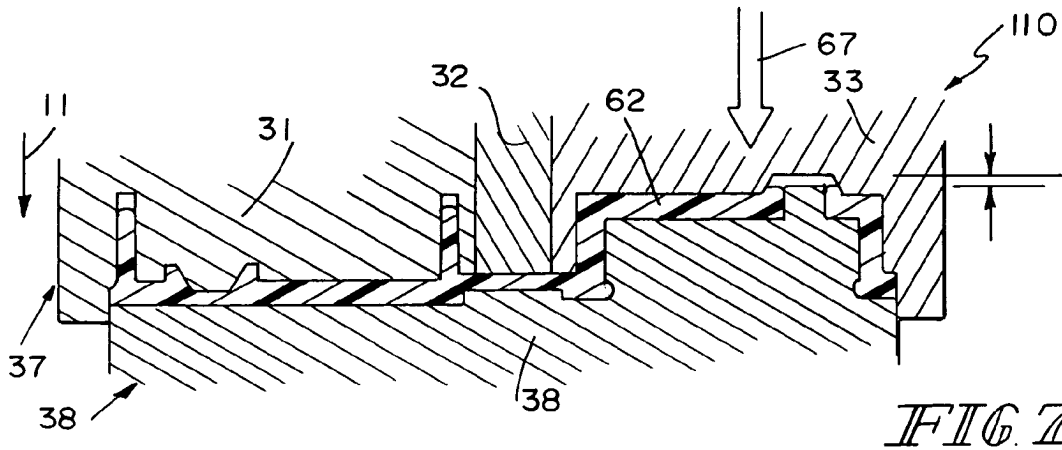
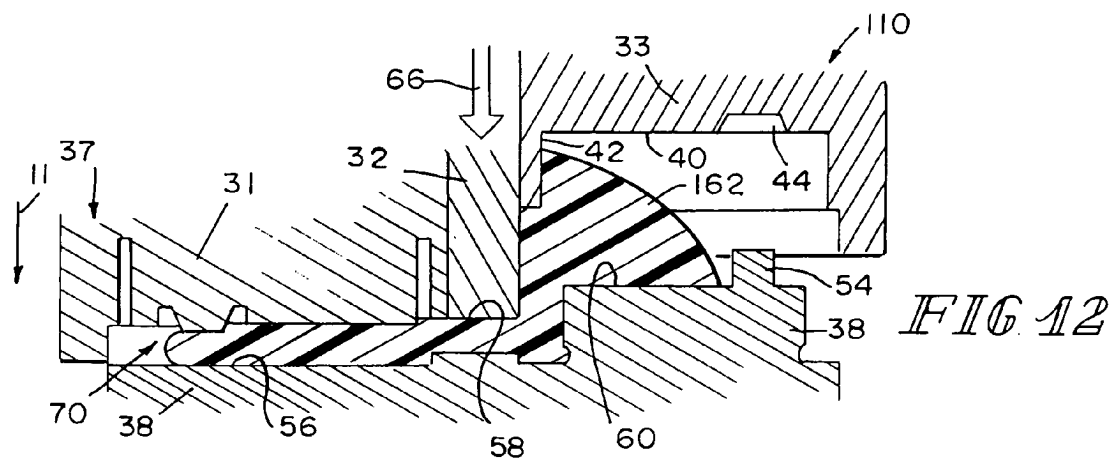
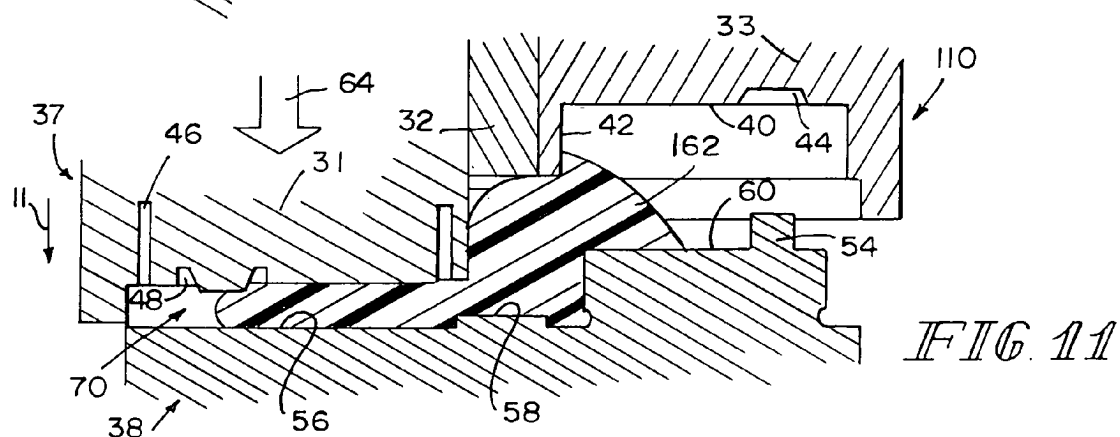
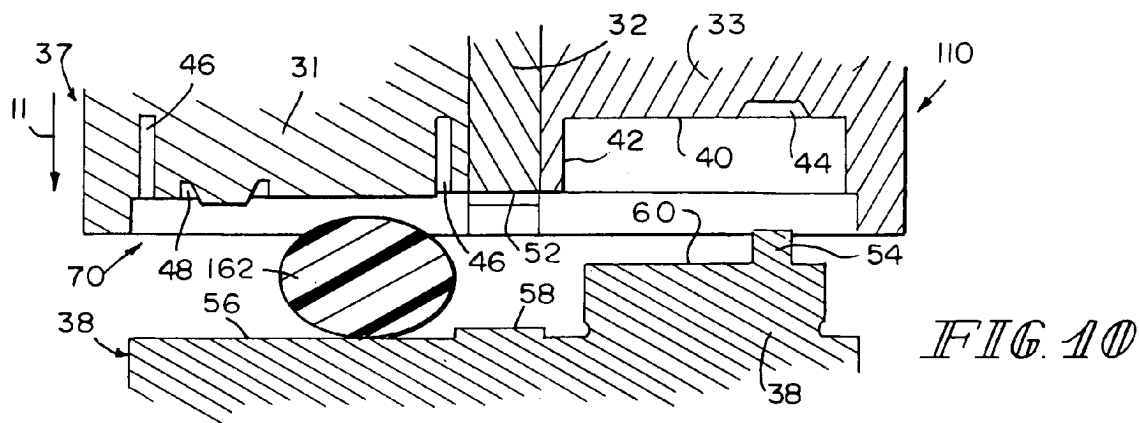


FIG. 6





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