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 <i>B29C 45/26</i> (2006.01)</p> | <p>(72) Inventor; and
 (75) Inventor/Applicant (<i>for US only</i>): TODESCO, Pierre Louis [SG/SG]; Block 234 Hougang Ave. 1, #10-250, Singapore 530234 (SG).</p> |
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| <p>(71) Applicant (<i>for all designated States except US</i>): MEIBAN INTERNATIONAL PTE. LTD. [SG/SG]; Meiban Industrial Building, 11 Ubi Road 1, Singapore 408723 (SG).</p> | |

[Continued on next page]

(54) Title: COMPRESSED INJECTION MOLDING

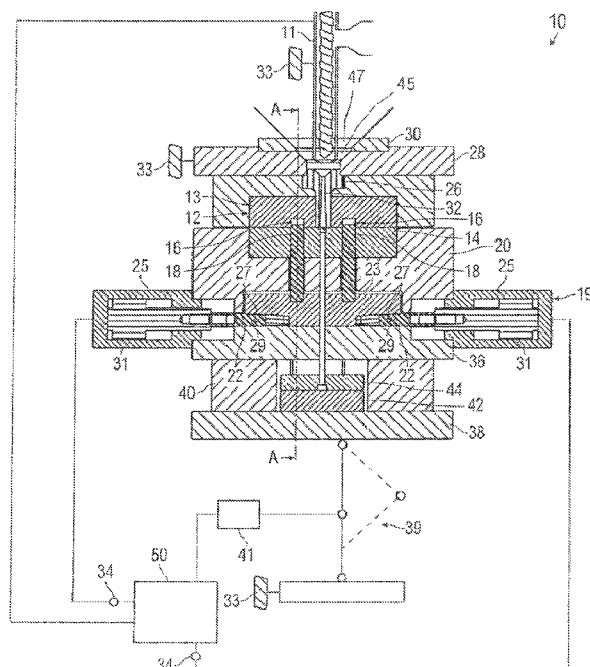


FIG. 1.

(57) Abstract: The application provides a molding apparatus. The molding apparatus comprises a first mold-defining member together with a second mold-defining member, one or more channels, and one or more moveable cores. The first mold-defining member together with the second mold-defining member defines an internal cavity. The channels comprise inlets for receiving molten resin and outlets to the internal cavity. The moveable cores are moveable between a first position and a second position, wherein the moveable core in the second position reduces a volume of the internal cavity and closes the channel outlets. The moveable core is also independently moveable with respect to the first mold-defining member and with respect to the second mold-defining member.



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