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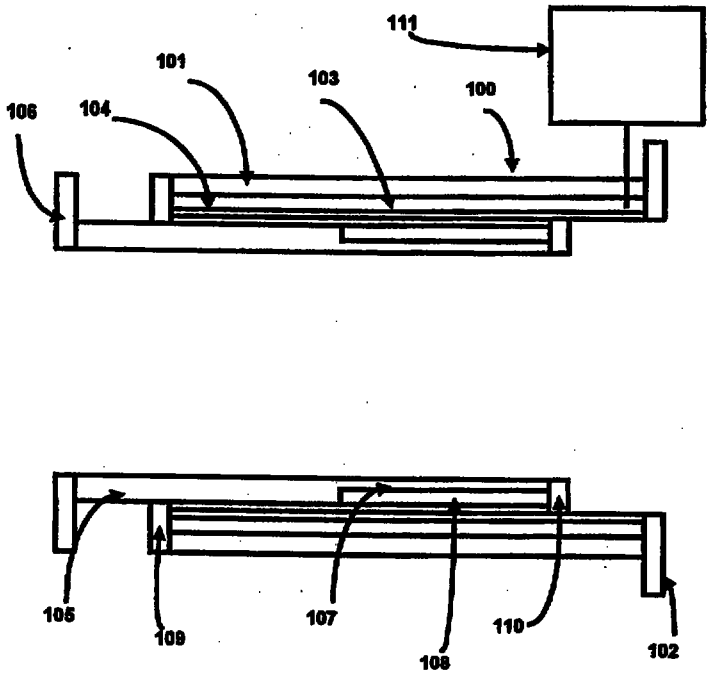
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(54) Title: APPARATUS FOR PRODUCING LINEAR MOTION



(57) Abstract

An electromagnetic apparatus for producing a linearly–acting force, consisting of two hollow members one of which is arranged to move axially within the other, and means associated with the hollow members for producing axially–alternating magnetic fields which interact to produce the said axially–directed force.