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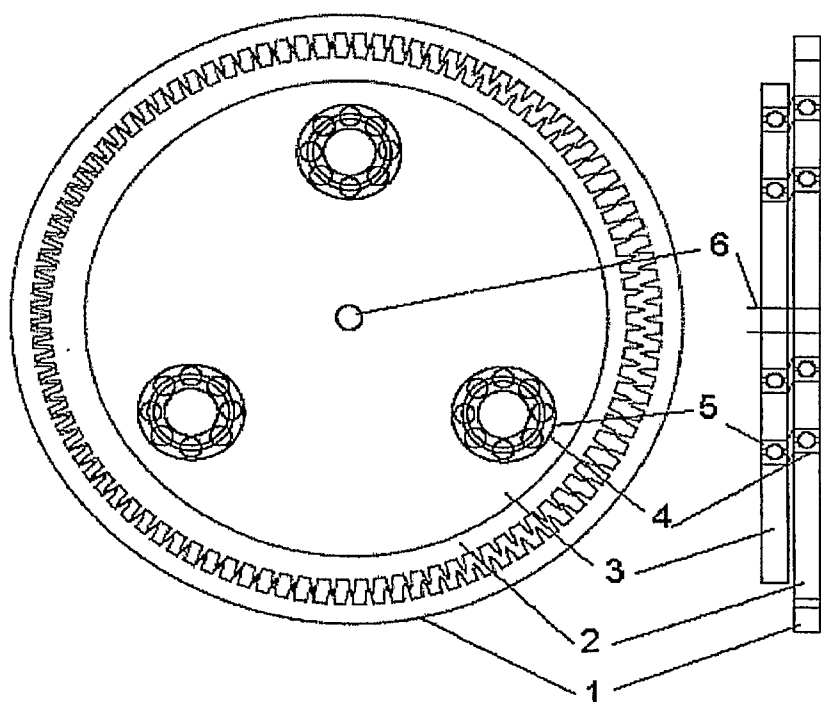
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- (54) Title: MOTOR USING MAGNETIC NORMAL FORCE



(57) Abstract: A motor is disclosed comprising: a fixed member comprising a magnetic core and magnetic windings, having an internal cavity; a driven member inside said fixed member, comprising magnetically conductive materials; said driven member being situated inside, and able to move within, said fixed member, wherein magnetic normal force is induced in said fixed member periodically, whereby said driven member is periodically moved by magnetic force with respect to said fixed member, whereby periodic motion is produced.