



Fig.9. The spinning mechanism of Ski-Kush (*S-Kush*). In (A) leakage field from *ExMF* diverted by the ferromagnetic material 1. In (B), circles of rotating *ExMF* are shown by arrows, leakages fields 15 interacted with solenoid's magnetic fields 28 resulted in motor action, thus spinning the external diamagnetic body 1 along the vertical axis 3 in (A), direction of rotation is shown by arrows 29 in (B). As the external body 1 rotates from states A to B, C, D, E, F back to A in continual spinning motion, the internal body 2 with its occupants and control instruments are kept stable like gyroscope.