



exceeding the tensile strength of millions of millions of cables of the strongest steel, now becomes perfectly intelligible. Universal Gravitation no longer is the "perpetual Miracle" spoken of by Cotes in the Preface to the

ILLUSTRATION OF THE GRAVITATIONAL PULLING BETWEEN THE EARTH AND SUN, UNDER FOURIER WAVES: F₁, F₂, F₃, F₄ - THEOREM OF 1802.
THAT IS, BY RIGHT-HANDED AND LEFT-HANDED ROTATIONS RESPECTIVELY, EACH GROUP EQUALLY FREQUENT, AS IN LIGHT, THE WAVES TEND

TO COLLAPSE. THE OTHER PASSING WAVES OF OPPOSITE ROTATION, HAVE AMPLITUDE TEND TO COLLAPSE. THUS THE AEther PULLS PERPETUALLY, AS HERE

IN MECHANICAL MODEL OF THE INTERLOCKED CORK SCREWS OR WAVE-HELIX. NEWTONIAN ATTRACTORS, SEE FIGURE 10 &c.

Plate X. Illustration of the Electrodynamic View of the Gravitational Pulling between the Earth and Sun. Since the Ae-
ther is under the Universal Bursting Power of 689,321,600,000 Atmospheres, and thus of Infinite Strength, the
Miraculous Pulling of the Planets, with Forces vastly