

£ s, d. 62,408. Roget's Spiral for the Attraction of rectified parallel Currents, Figure. 0.16.062,409. Apparatus after Garthe, Figure, for the action of crossed currents (M. P. 9th Edn. III, 1. 4.0 62,410. Electro-dynamic Double Pendulum, after Kolbe, Figure, for showing the mutual attraction and repulsion of conductors and magnets (Ztschr. f. d. phys. u. chem. U. 23, 6. 0.0 This newly-designed apparatus is very certain in its action and requires a current of only 2-3 amps. at 6-8 volts. A special advantage of the apparatus rests in the fact that one of the solenoids can be turned through 180° so that the current flows in an inverse direction in relation to the other solenoid or the magnet, without a commutator being necessary. 62,411. Barlow's Wheel, Figure (M. P. 9th Edn. III, Fig. 577; Gan.-Rein. Fig. 886) . 62,412. — idem, different pattern, Figure (M. P. 9th Edn., Figs. 574-576), with a 

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