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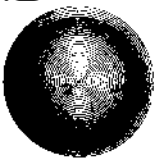


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Advertisement for The Cushman Patent 3 Pinion Geared Scroll Chucks, featuring an illustration of a chuck.

SHIP WAVES. - BY SIR WILLIAM Thomson. A lecture delivered before the Institution of Mechanical Engineers. Definition of wave. The different kinds of waves.

Advertisement for Scientific Book Catalogue, recently published, containing over 100 pages of information.

Advertisement for Van Duzen's Pat. Loose Pulley Oiler, featuring an illustration of the oiler.

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Advertisement for Automatic Cut Off Engines, featuring an illustration of an engine.

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This Company owns the Letters Patent granted to Alexander Graham Bell, March 7th, 1876, No. 174,465, and January 30th, 1877, No. 186,787.

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