

THE ARMOUR ENGINEER

- Spanish, The necessity for studying. J. A. L. Waddell. 8:83-8.
- Specifications. Editorial. A. E. Phillips. 6:139-41.
- Specifications of the Bureau of Streets of Chicago. W. G. Leininger. 2:176-96.
- Specifications, see also Building, Contracts.
- Speed control for small motors. H. W. Nichols. 6:23-6.
- Spitzglass, J. M. The construction and use of logarithmically ruled co-ordinates. 2:123-39.
- Spitzglass, J. M. Physical interpretation of thermodynamic principles. 7:192-9.
- Spitzglass computer for the flow of fluid in pipes. A. H. Anderson. 7:33-40.
- Sprinkler, automatic, see Automatic sprinkler.
- Stability, aeroplane, Present status of the problem of. S. V. James. 6:27-36.
- Stadeker, G. I. Electric lighting plants in small villages. 8:238-44.
- Steam shovel. E. R. Weber. 5:214-22.
- Steel bridges, fabrication of, Some practical considerations. R. W. Johnson. 5:59-66.
- Steel, High speed, and its heat treatment. W. G. Smith. 2:110-22.
- Steel mills, Selection of electrical equipment for. F. M. Sturges. 5:67-78.
- Storage batteries for small central station power plants. H. B. Marshall. 5:104-8.
- Storage batteries, Hydrometer in the operation of. L. H. Flanders. 1:143-60.
- Strains and stresses. Safety factor. W. F. Dietzsch. 3:103-5.
- Strains and stresses, see also Building—Contracts and specifications.
- Street railroads. Car ventilation. D. I. Cook. 2:217-21.
- Street railroads. Some new buildings of the Chicago Railways Co. E. F. Hiller. 1:230-44.
- Street railways, Low tension feeder systems for. R. H. Rice. 4:113-23.
- Streets, Bureau of, Chicago, Specifications of. W. G. Leininger. 2:176-96.
- Streets, see also Highway engineering, Pavements, Roads.
- Stresses in aeroplanes during quick turns. M. B. Wells. 3:114-7.