

GROUP XXVI.

ARCHITECTURE AND ENGINEERING.

(For Agricultural Engineering, see Class 680.)

(For Mine Engineering, see Group I.)

ARCHITECTURE.

The construction and arrangement of the interior of dwelling-houses, hotels, public buildings, churches, and buildings for special purposes. Fire-proof structures and methods of building.

CLASS 342.—The dwelling,—sanitary conditions and regulations. Systems of water supply, drainage, heating, lighting, and ventilation. (For apparatus and fixtures, see Group XIV.)

CLASS 341.—Models and drawings of finished buildings, of market houses and markets, of hospitals, bath houses, gymnasiums, etc.

ENGINEERING.

CLASS 330.—CIVIL ENGINEERING.

Land surveying, public lands, etc.

River, harbor, and coast surveying. Construction and maintenance of roads, streets, pavements, etc. Surveys and location of towns and cities, with systems of water supply and drainage. Arched bridges of metal, stone, brick, or beton. Trussed girder bridges. Suspension bridges. Canals, aqueducts, reservoirs; construction of dams. Hydraulic engineering, and means of arresting and controlling the flow of water.

Submarine constructions, foundations, piers, docks, etc.

CLASS 331.—DYNAMIC AND INDUSTRIAL ENGINEERING.

Construction and working of machines; examples of planning and construction of manufacturing and metallurgical establishments.

CLASS 322.—RAILWAY ENGINEERING.

Location of railways, and the construction and management of railways.

CLASS 333.—MILITARY ENGINEERING.

CLASS 335.—CHARTS, MAPS, AND GRAPHIC REPRESENTATIONS.

Topographical maps. Marine and coast charts.

Botanical, agronomical, and other maps, showing the extent and distribution of men, animals, and terrestrial products.—Physical maps.

Meteorological maps and bulletins. Telegraphic routes and stations. Railway and route maps. Terrestrial and celestial globes. Relief maps and models of portions of the earth's surface. Profiles of ocean beds and routes of submarine cables.