

BAILLAIRGE'S STEREOMETRICAL TAB

HONORARY MEMBER OF THE SOCIETY FOR THE GENERALIZATION OF EDUCATION IN FRANCE, ETC., ET

(Patented in Canada, in the United States of America, and in Europe.)

This is a Case 5 feet long, 3 feet wide and 5 inches deep, with a hinged Glass Cover, under Lock and Key, so as exhibiting, and affording free access to some 200 well-finished Hardwood Models of every conceivable Elementary, form, each of which being neatly attached to the board, by means of a wire-peg or nail, can be removed and replaced by Student or Professor.

The use of the Tableau and accompanying Treatise, reduces the whole science and art of Mensuration from the study of a year to that of a day or two, and so simplifies the study and teaching of Solid Geometry, the Nomenclature of Geometrical and other forms, the development of surfaces, geometrical projection and perspective, plane and curved areas and Spherical Geometry, and Trigonometry, and mensuration of surfaces and solids, that the several branches hereinbefore mentioned may now be taught even in the most elementary schools, and in convents, where such study could not even have been dreamed of heretofore.

Each Tableau is accompanied by a Treatise explanatory of the mode of measurement by the "Prismoidal Formula," and an explanation of the solid, its nature, shape, opposite bases, and middle section.

Agents wanted for the sale of the Tableau in Canada, the United States, &c.

Pour trouver le volume d'un corps quelconque

REGLE: — A la somme des surfaces des extrémités parallèles, ajouter quatre fois la surface au centre, et multiplier le tout par la sixième partie de la hauteur ou longueur du solide.

TABLEAU STEREOMETRIQUE BAILLAIRGE STEREOMETRICAL TABLEAU

Breveté au CANADA, aux ETATS-UNIS et en EUROPE.

Membre Titulaire de la Société pour la Vulgarisation de l'Éducation en France.

Patented in CANADA, in the UNITED-STATES and in EUROPE.

Honorary Member of the Society for the Generalization of Education in France.

To find the solid content of any body.

RULE: — To the sum of the parallel end area add four times the middle area, and multiply the whole by one six part of the height length of the body.

For the use of Architects, Engineers, Surveyors, Students and Apprentices, Customs and Excise Officers, Prof Mathematics, Universities, Colleges, Seminaries, Convents and other Educational Establishments, Schools of Art and Measurers, Gaugers, Ship-builders, Contractors, Artizans and others in Canada, and elsewhere.