

INSTRUMENT OF RESUSCITATION.—A Frenchman it appears (*Scientific American*) has invented an apparatus for aiding in the resuscitation of persons apparently drowned, or who from any other cause have been temporarily deprived of animation. It consists of a cylinder of sheet iron large enough to contain the body of an adult person. It is closed at one end, and the inanimate individual is inserted, feet foremost, in the receptacle as far as the neck, round which there is placed a padded diaphragm, fastened to the cylinder so as to be airtight. An air pump, attached to an opening in the tube, creates a partial vacuum, and then the outer atmosphere, by its own pressure, forces its way into the lungs by the mouth and nostrils, which are left exposed. By a reversed action of the pump the air is allowed to re-enter the cylinder, and respiration is thereby re-established. A glass plate inserted in the iron casing enables the operator to watch the movements of the chest, which rises and falls as in life with the working of the pump. The action may be repeated, it is stated, eighteen times in a minute, in exact imitation of natural breathing.

WINES AND THE PELEE ISLAND VINEYARDS.—The eminent London physician, Dr. Robert Druitt, says that "the experience of the world has stamped wine as one of the greatest blessings to man." Very many believe that if there were no other alcoholic drinks except good pure wine, there would be comparatively but very little drunkenness. And there can be no doubt whatever, that true temperance may be promoted by encouraging the substitution of pure wines for ardent spirits. The high price of wines has usually heretofore operated against their use in this country, but now Canadian wines are manufactured in abundance, and owing to there being no duty, they can be sold at about the price of ordinary whiskey. According to Prof. Croft and other competent judges, Canadian wines can now be made which equal the lighter wines of France and Germany.

PELEE ISLAND is the most southern portion of the Dominion, and is the only part of Canada, it appears, where the season is long enough to allow the Isabella and Catawba grape to come to perfection. The wines of the "Vin Villa" vineyard there are very highly spoken of, and were the only Canadian wines awarded a prize medal at the Paris Exposition last year. The Prince of Wales, who ought to be a good judge, tasted them, and expressed himself as highly pleased with their flavor and quality. Delicious, rich, fine-flavored wines from this vineyard, can be obtained in five-gallon lots, for \$1.50 per gal., from Messrs. Hamilton, Dunlop & Co., Brantford, or McCormack Bros., Toronto, and in other places. Who would not prefer such to whiskey.