

There would be no "Titanic Death Roll," if the spar deck of the liner had parted from the lower portion of the vessel, and floated away with all lives on board.

That is how the crew of a fruit steamer was saved thirty years ago when the boat went to the bottom of Lake Michigan. Then, the top deck, supported by rotten stanchions, broke away from the rest of the ship and floated about as a raft.

The accompanying sketch shows how the successive layers of decks, each made water tight, could slip off the hull as the boat foundered and float as separate rafts until aid could be rushed to the spot.

Such a raft-deck would be fastened securely but in such a fashion that at a moment's warning it could be loosened and made ready to float when the ship tipped downwards. In very large ships it would be advisable to divide the deck up so that there would be several rafts in each division. Fresh water lifeboats and provisions should always be in each division.



chant" has just been bought by
American multi-millionaire for \$250,-
000.

in unqualified success. And in the Canadian market

have sold lately for \$500,000, and Rembrandt's "Portrait of a Dutch Merchant" has just been bought by an American multi-millionaire for \$900,000.

idea formed into practical realization but it is done at last, and I am le for home now assured that the p will be an unqualified success. A

reason that it will bring
manufacturer, for the first time,
direct and intimate connection
and in the Canadian market, and thus re

Mrs. J. Bruce Ismay, wife of the managing director of the White Star line, who escaped from death in the Titanic disaster. Mrs. Ismay was married before her marriage, and is prominent in London society.

the reproach that British manufacturers do not seek to cater to Canadian needs."

The virtues of medicinal springs, which were discredited by Sir William Osier, have now been somewhat rehabilitated by Sir John Ramsay, who is reported to attribute the curative properties of the springs at Bath, England, to the new element, "niton," contained in their waters. "Niton" was discovered by Ramsay, with credence of which it is meeting with general disintegration.

product through