

for a Canadian Company that has undertaken the development of a davit that will meet all requirements that are necessary to insure this life saving equipment aboard vessels being such that it can always be as properly and safely handled as human ingenuity can make it.

I have just recently returned from England where I went to build and install the most up-to-date davit that I had designed

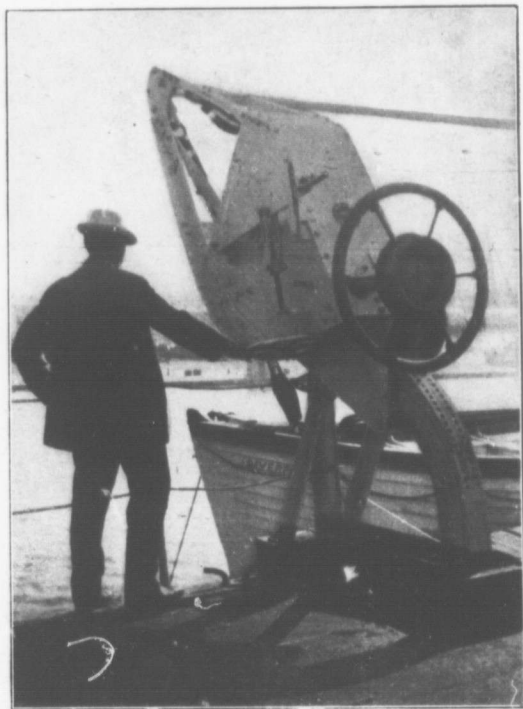


FIG. 5

for this Company, with the object of getting the British Board of Trade's authority to install them on British ships. This apparatus is such that one man can safely run out and launch the lifeboat into the water seventy feet below, in less than one and a half minutes. The lifeboat is carried bodily outboard by the apparatus which runs on cam-shaped tracks at each end, which motion is actuated by the turning of a crank (See Fig. 4) which revolves a worm in mesh with a worm wheel