or he shall that his back has of

ELECTIVAY

rate the accessional energy to a follows

W. D. CRUICKSHANK, PRESIDENT, in the chair.

was balloted for and duly elected as

14TH JULY, 1887.

W. D. CRUICKSHANK, PRESIDENT, in the chair.

THE following candidates were balloted for and duly elected as

Association might be congratulated upon baying secured most MEMBER: Mr Norman Selfe then

ANDREW CHRISTIE and advolled adt bear

The President welcomed the large number of

suitable premises at

STUDENTS:

or commerced

A. T. HINDE.

The President informed the members present, that this meeting was the last to be held in the present rooms in Bank Chambers.

Mr. W. G. Wilson then read a short sketch on the progress of steam navigation during the last thirty years, and referred to the intimate connection with some of the most interesting features in connection therewith, which, Mr. John Fife, the Association's first president, experienced, who was present as guest. The president of pressure on the tyres of the wheels, which, of course means a most

wasteful operation, others and inagers ad when blury offer in M

It must be borne in mind that the quantity of work stored in a moving train is equal to the weight of that train multiplied by the height a body would have to fall by gravity to acquire the same velocity; and thus, by the laws of gravity, a given weight at 20 miles an hour has not twice, but four times the work stored in the it than it has at ten miles an hour, and at forty miles an hour jud has sixteen times instead of four times the work in it, so lover look