How Not to do it.

(WRITH'S FOR THE IMPRINE). Here is the tale of a Generous lay Who those who know all about it say His printing-house ran in a singular way: He did not flourish in days of vore, Nor was it a very great deal more Than a thousand miles from Ontario's shore. He ridiculed following custom's call, And started by being original: Evading the long established rule, He hired his help ere they went to school, But keeping his curious scheme in mind-That help was all of the feminine kind, tAt the age of twelve they were fully ripe For the dreamy duty of setting type) And then, his magnanimous plan to assist, Each one was paid half enough to exist. Some days, of course, a girl's health would give o'er Little to fret about on that score : A girl or two less, a girl or two more,-There were girls in town to be got galore. In fact, this great man had been led to decide That a printing-house girl had a patent inside. And her general make-up could not be pied. Things were going much in their usual way With the business affairs of the Generous Jav When all of a sudden, one fateful day A la the Wonderful One Hoss Shav Or Coleridge's crew in the twilight grev Or the little tin soldiers when children play, lust as the girls were going away As if at a signal, down dropped they, Now a girl's a girl, "that's true" you say, Whether fresh or in process of slow decay, It's not all fact that is in this story But it's simply a little allegory

E. E. Combes.

The Invention of Printing.

Sir Walter Scott, in "Quentin Durward," thus refers to the invention of printing:-"When I consider the consequences of this invention, I read with as certain augury, as by long combination of the heavenly bodies, of the most awful and portentous changes. When I reflect with what slow and limited supplies the stream of science hath hitherto descended to us -how difficult to be obtained by those most ardent in its search-how certain to be neglected by all who regard their case—how hable to be diverted or altogether, dried up by the invasions of barbarism,—can I look forward without wonder and astonishment to the lot of a succeeding generation, on whom knowledge will descend like the first and second rain, uninterrupted, unabated and unbounded: fertilizing some grounds, and overflowing others: changing the whole form of social life; estabhshing and overthrowing religious; erecting and destroying kingdoms."

The Thorne Type Setting Machine.

TORONTO TYPE FOUNDRY having engaged in the supplying of ready-print papers and



ready-set stereotypeplates, has introduced two Thorne type-setting machines into its composing room. These machines set type at a very rapid rate and are worked by two operators and a boy who attends to the distributor of the machines. One of the operators works the key-board and the other justifies the lines

to their required length. The capacity of the machine is over forty thousand ems of solid brevier in eight hours and as high as sixty thousand ems have been set in that time by skilled operators. The machines are now in daily operation, and an invitation is cordially extended to publishers to visit our establishment and see at work one of the most wonderful inventions of the age in connection with the printing press, "the power that rules the world." We have the agency for these machines and will be glad to furnish full particulars to all interested.

The International Art Printer.

Above is the title of a new printers' journal issued by Arthur M. Rutherford of Owen Sound, Ont. The Art Printer is a creditable publication and should be regularly read by every printer who aspires to do good work. It is but \$1.25 a year, or a six-month's trial trip for 75 cents. Practical hints worth many times the year's subscription may be found in every copy. The publisher is offering a number of cash prizes for job printing which The Imprixt hopes will be largely competed for.

"The Fourth Estate."

The origin of the above phrase was in the British House of Commons and we believe is attributed to Burke. When addressing the Commons on one occasion, referring to the three estates of the realm, the Sovereign, Lords and Commons, he pointed to the press gallery and used the words, "there sits a Fourth Estate, greater than they all." The press gallery was not slow to adopt the hint and the phrase speedily came into general usage.