

N

673

M5411

NYSL

N 673

M 541.



New York
State Library
ALBANY

4913

137/2 50

MENEELY BELL COMPANY,
TROY, N.Y.

NEW YORK OFFICE, 177 BROADWAY.

Pat. Ap. No. 468,966.

FOR LICENSE TO USE THIS COVER APPLY TO THE
INVENTOR, E. M. CLARK, OF CLARK, DEEMER & CO.

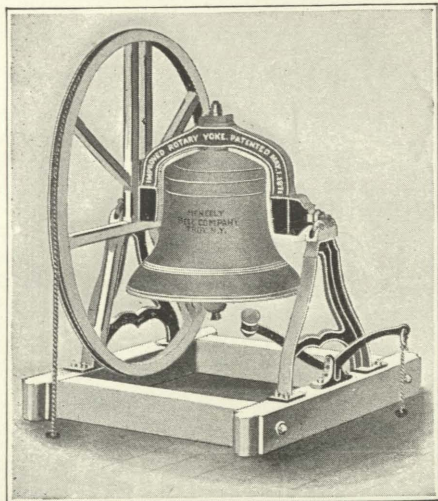
MENEELY BELLS.

SAYS a distinguished English writer: "From youth to age the sound of the bell is sent forth through crowded streets, or floats, with sweetest melody, above the quiet fields. It gives a tongue to time which would, otherwise, pass over our heads as quietly as the clouds, and lends a warning to its perpetual flight. It is the voice of rejoicing at festivals, christenings and marriages, and of mourning at the departure of the soul. From every churchyard it summons the faithful of distant valleys to the house of God; and when life is ended they sleep within the bell's deep sound. Its tone, therefore, comes to be fraught with memorial associations, and we know what a throng of mental images of the past can be aroused by the music of bells."



9 Apr. '54

MENEELY BELLS.



CHURCH BELLS.

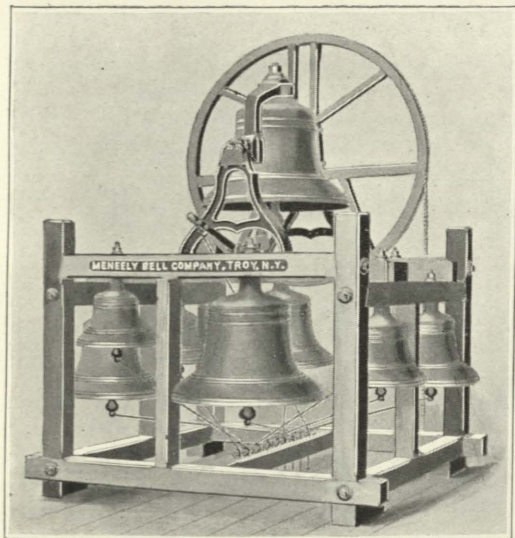
BELL.			MOUNTINGS.		
Weight.	Medium Tone.	Diameter.	Size of Frame Outside.	Diameter of Wheel.	Price of Mountings.
400 lbs	D	27 in.	42 x 42 in	4 ft. 4 in.	\$30
450 "	C#	28 "	42 x 42 "	4 " 4 "	30
500 "	C	29 "	45 x 47 "	4 " 9 "	35
550 "	C	30 "	45 x 47 "	4 " 9 "	35
600 "	B	31 "	45 x 47 "	4 " 9 "	35
700 "	B	33 "	48 x 48 "	5 " 6 "	40
800 "	B \flat	34 "	48 x 54 "	5 " 6 "	40
900 "	A	36 "	54 x 54 "	5 " 9 "	45
1000 "	A	37 "	54 x 54 "	5 " 9 "	45
1100 "	A	38 "	54 x 59 "	5 " 9 "	45
1200 "	A \flat	39 "	56 x 59 "	6 " 3 "	55
1300 "	A \flat	40 "	56 x 59 "	6 " 3 "	55
1400 "	G	41 "	60 x 60 "	6 " 6 "	70
1500 "	G	42 "	60 x 60 "	6 " 6 "	70
1600 "	G	43 "	60 x 60 "	6 " 6 "	70
1800 "	F#	45 "	65 x 68 "	7 "	90
2000 "	F	46 "	65 x 68 "	7 "	90
2100 "	F	47 "	65 x 68 "	7 "	90
2300 "	E	49 "	70 x 72 "	7 " 6 "	115
2500 "	E	50 "	70 x 72 "	7 " 6 "	115
2800 "	E \flat	51 "	74 x 78 "	8 "	130
3000 "	E \flat	53 "	74 x 78 "	8 "	130
3500 "	D	56 "	74 x 78 "	8 "	140
4000 "	C#	58 "	78 x 81 "	8 "	140
4500 "	C	61 "	78 x 81 "	8 "	140
5000 "	C	63 "	84 x 84 "	9 "	165
5500 "	B	65 "	84 x 84 "	9 "	175
6000 "	B \flat	67 "	84 x 84 "	9 "	190
6500 "	B \flat	68 "	90 x 90 "	9 " 6 "	210

The actual weights usually exceed the patterns, noted above, from two to three per cent.

88-605

MENEELY BELLS.

GREATEST experience, combined with correct form of patterning, and the exclusive use of finest grades of new metals, produce the best results in bells.



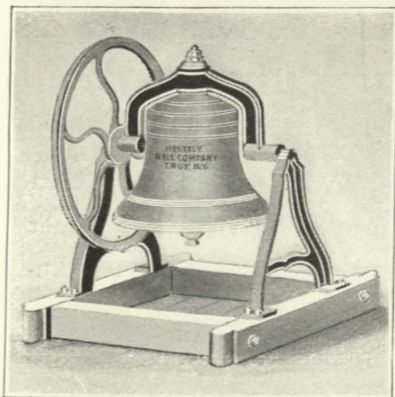
MENEELY BELLS.

A chime is generally said to consist of eight bells, attuned to the eight tones of the "octave," but in nearly every case a bell, attuned to the flat seventh tone of the scale, is added, thus rendering the chime capable of producing music in two keys. Any number of bells, however, can be added.

MENEELY BELLS.

ALL kinds of bells are manufactured and at all prices, the grade being made to suit the price. As a bell is, or should be, the matter of a life-time, its purchase should be a careful one.

GET THE BEST.



MENEELY BELLS.

BELL.		MOUNTINGS.		Price of Mountings.	
Weight.	Diameter.	Size of Frame—Outside.			
100 lbs.	17 inch	2 feet 6 in.	by 2 feet 8 in.	\$13 00	
125 "	18 $\frac{1}{2}$ "	2 "	6 " "	2 " 8 "	13 00
150 "	19 $\frac{1}{2}$ "	2 "	6 " "	2 " 8 "	15 00
175 "	20 $\frac{1}{2}$ "	2 "	8 " "	3 " 0 "	20 00
200 "	21 $\frac{1}{2}$ "	2 "	8 " "	3 " 0 "	20 00
225 "	22 "	2 "	8 " "	3 " 0 "	20 00
250 "	23 "	3 "	0 " "	3 " 2 "	23 00
275 "	24 "	3 "	0 " "	3 " 2 "	23 00
300 "	24 $\frac{1}{2}$ "	3 "	0 " "	3 " 4 "	23 00
325 "	25 "	3 "	0 " "	3 " 4 "	25 00
350 "	26 "	3 "	0 " "	3 " 4 "	27 00
375 "	26 $\frac{1}{2}$ "	3 "	0 " "	3 " 4 "	27 00

SCHOOL BELLS.

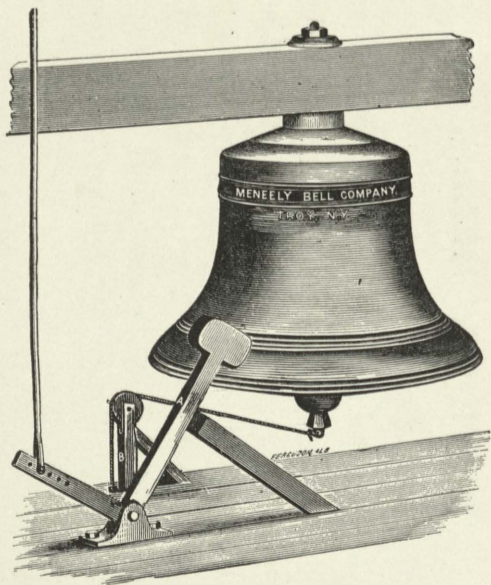
All of our bells are patterned proportionately and, although increased weight adds to depth and dignity of tone, our smaller ones are clear in tone and free from the shrillness so noticeable in many small bells.

MENEELY BELLS.

IT is a well known law of sound that an instrument constructed strictly according to musical and mechanical rules has greater carrying power than one of even larger size of less expert manufacture, although apparently not producing so much noise, close by.

Sound travels in waves, and the more perfect the waves the less the resistance from the air. This fact is, perhaps, more noticeable in a bell than in any other sound producing body.

MENEELY BELLS.

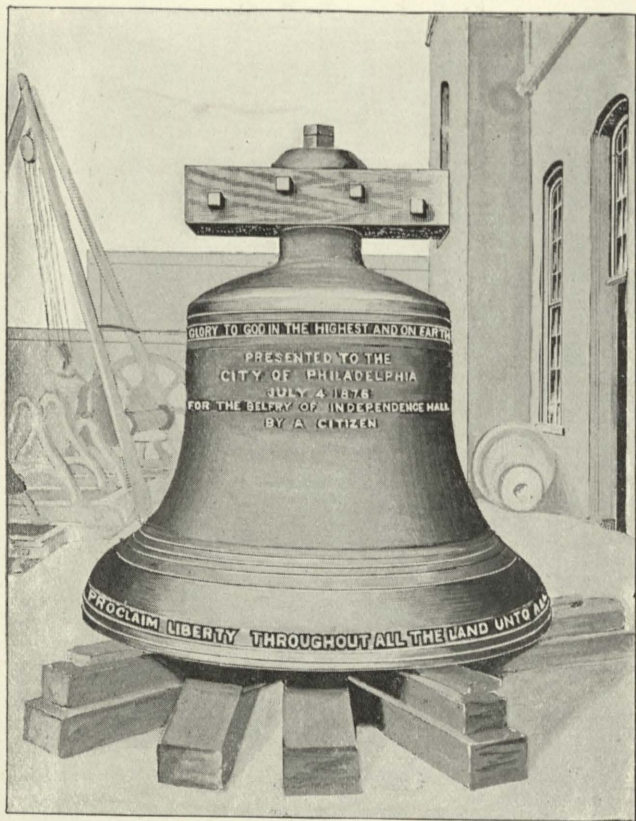


FIRE-ALARM AND
TOWER-CLOCK BELLS.

MENEELY BELLS.

ON the opposite page is shown a cut of the bell which replaced the "Old Liberty Bell" in the tower of Independence Hall, Philadelphia. This bell was cast at our foundry in the "Centennial" year, 1876. Its weight is thirteen thousand pounds, each thousand pounds representing one of the original thirteen states. This, and the Columbian Liberty Bell, are the most noted heavy single bells, in regular service, cast in this country, and they are both remarkable for their fullness and sweetness of tone.

MENEELY BELLS.



INDEPENDENCE HALL BELL.

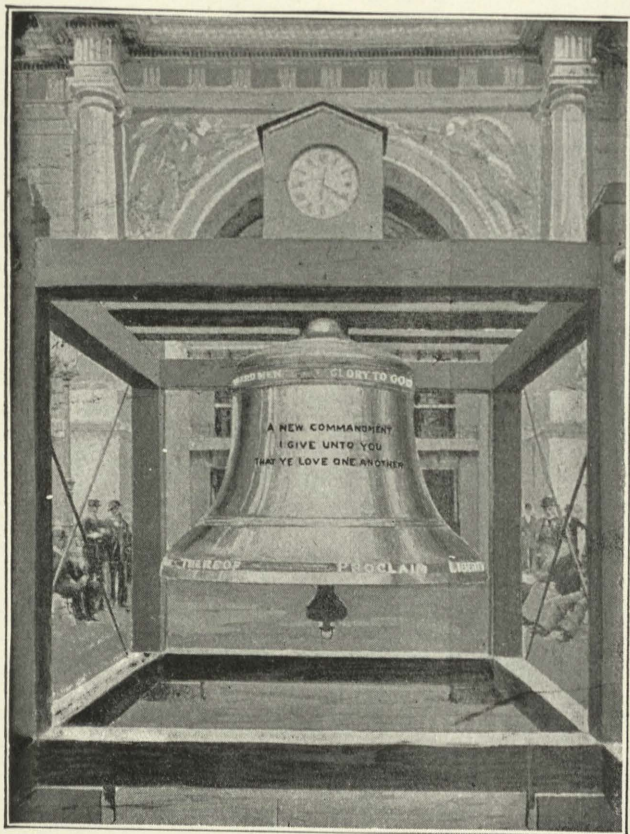
MENEELY BELLS.

WONDERFUL interest attaches to the Columbian Liberty Bell, which was cast at our foundry in 1893, and weighs 13,000 pounds, each thousand pounds, as in the case of the Independence Hall Bell, representing one of the original states.

It is estimated that over 200,000 persons contributed towards the casting of this bell, which was exhibited by the committee at the World's Fair in the fall of 1893, and has since been shown in many of the principal cities of the United States.

Students of history state that it is doubtful if any other casting, either large or small, the world over, in any sense approaches this bell in the variety, interest and peculiar value of its composition, or in the elegance of its finish.

MENEELY BELLS.



COLUMBIAN LIBERTY BELL.

MENEELY BELLS.

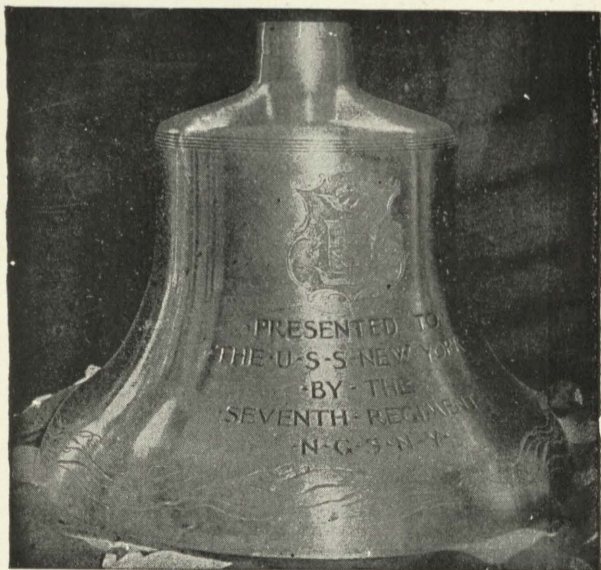
THE idea of presenting our war vessels with tokens of appreciation by the residents of cities for which the vessels have been named, has become very popular. Frequently these gifts take the form of bells and, as each vessel is required to have a large watch-bell, such gifts are most appropriate.

The cruisers "New York," "Marblehead," "Newark," &c., have our bells, received in this way.

Particular attention is called to the bell on the "New York," (a cut of which is shown on the opposite page), and which was presented by the famous Seventh Regiment.

It is believed that this is one of the very finest bells of its kind ever made. The bell was handsomely finished and an extensive design neatly worked upon it.

MENEELY BELLS.



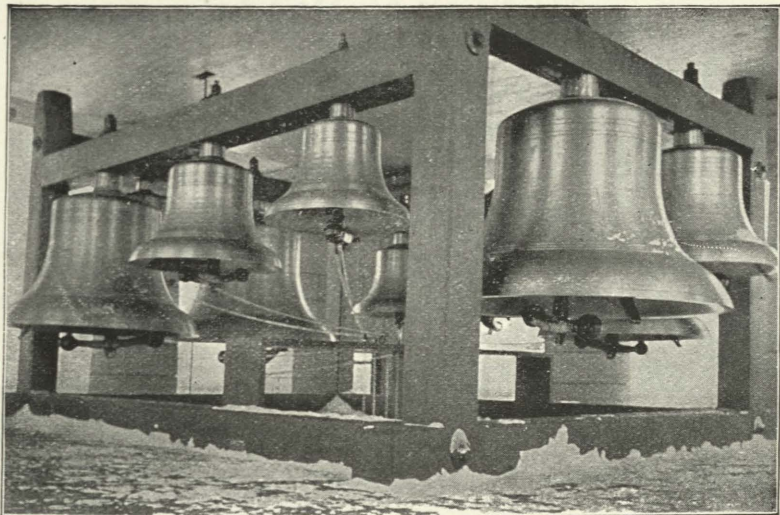
BELL ON U. S. S. NEW YORK.

MENEELY BELLS.

ON the following page is given a picture of our new chime of ten bells in the tower of the magnificent Court House and City Hall, Minneapolis, Minn. The photograph was made in the belfry, 260 feet above the sidewalk, while the snow was blowing and drifting all about the bells, as shown in the picture.

This set of bells has the distinction of being one of the largest chimes in the world.

MENEELY BELLS.



MENEELY BELLS.

THE Manufacturers' and Liberal Arts Building, at the World's Columbian Exposition, was the largest covered structure constructed in modern times, occupying thirty-one acres of ground.

A handsome tower was erected by the authorities in the center of the building (on the ground), especially for our chime and the tower-clock.

This chime of nine bells, the largest weighing 3,000 pounds, being one of the regular appointments, was played each day, morning and afternoon, according to the official programme.

MENEELY BELLS.



**Tower in Manufacturers' and Liberal Arts Building,
World's Columbian Exposition.**

MENEELY BELLS.

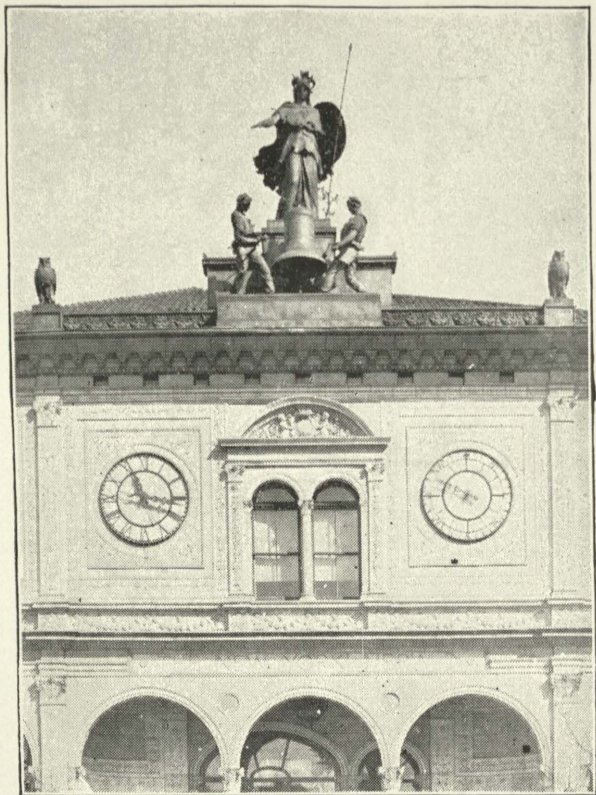
THE accompanying cut shows the celebrated group on the New York Herald Building.

The design was made by ANTONIN JEAN CARLES, the eminent French sculptor. The figures are of heroic size and were made in France. The bell, of special construction, weighs 2,200 pounds, and was cast at our foundry.

The two figures, with hammers raised, are operated by an ingenious electric arrangement. They strike at 12, 1, 4 and 6 o'clock, day and night. At 12 and 1 o'clock, night, the group is lighted by electricity.

The expense of this group was very great, and it by far excels any thing of the kind ever before attempted in this country, or, it is thought, by any foreign manufacturer.

MENEELY BELLS.



MENEELY BELLS.

THE following is the form of WARRANTY attached to the bill of sale of all bells of 100 lbs. upwards:

“The above mentioned bell is warranted to be of good composition and of perfect tone, (the purchaser to decide in this matter), and is also warranted not to break, while being used in the proper manner, for the term of ten (10) years from this date. In case of failure in either of these respects, and immediate notification of the fact be furnished us, our agreement is to re-cast the bell, or provide another which will be satisfactory, free of charge; the purchaser to bear expense of transportation.”

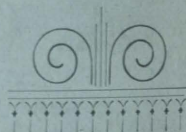
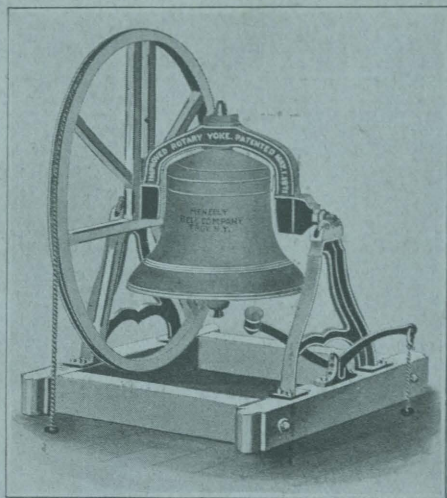
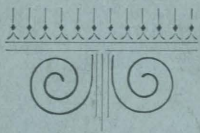
MENEELY BELLS.

A BELL, like any other musical instrument, cannot be too good or too lasting.

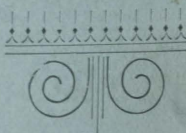
GET THE BEST.



MENEELY



BELLS.



**GAYLAMOUNT
PAMPHLET BINDER**

Manufactured by
GAYLORD BROS. Inc.
Syracuse, N. Y.
Stockton, Calif.



New York
State Library
ALBANY

