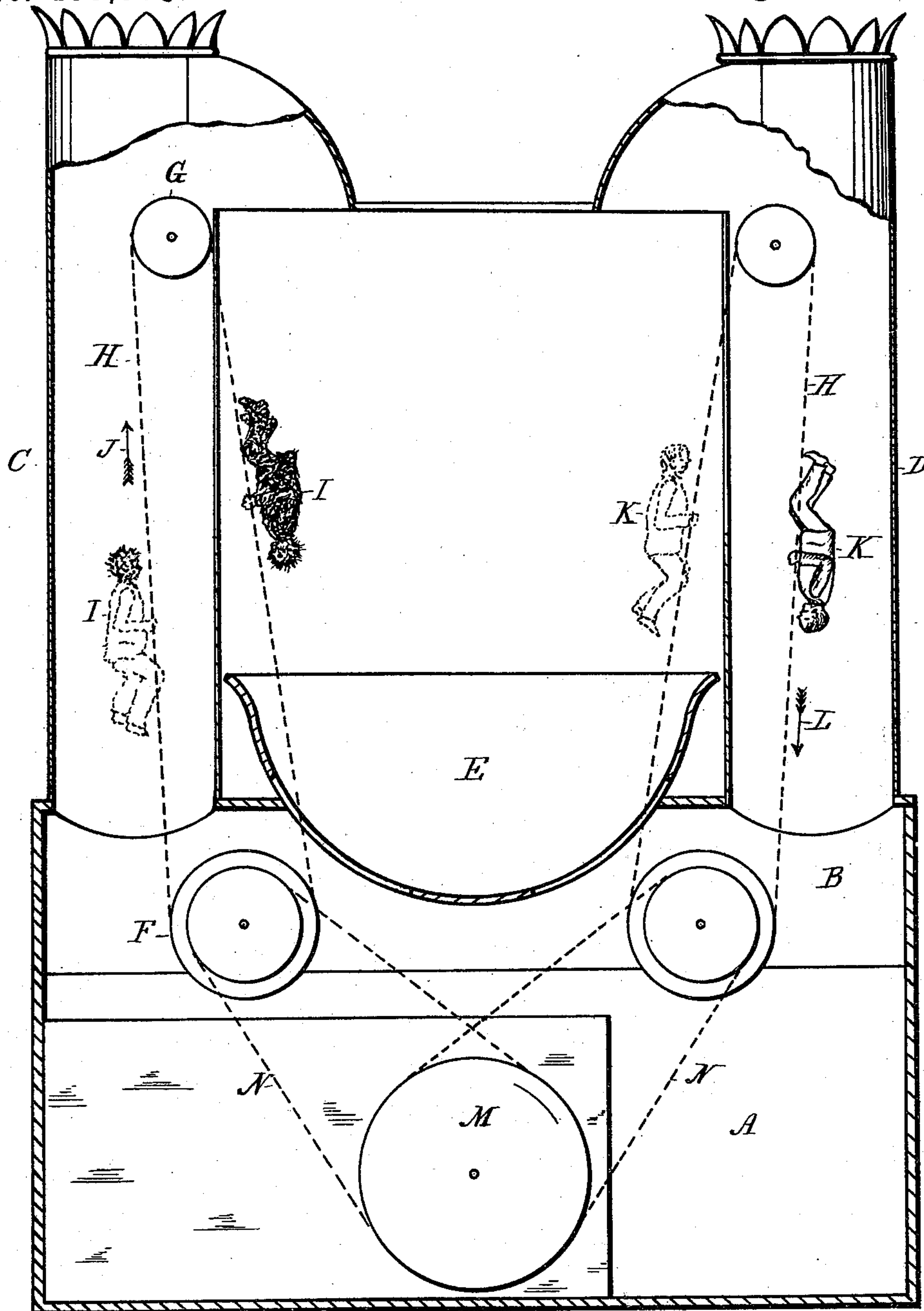


(No Model.)

R. FREELAND.  
ADVERTISING DEVICE.

No. 408,609.

Patented Aug. 6, 1889.



WITNESSES.

Robert Kirk  
R. S. Millar

INVENTOR :

Robert Freeland  
By J. S. Zerk  
Attorney.



# UNITED STATES PATENT OFFICE.

ROBERT FREELAND, OF CINCINNATI, OHIO.

## ADVERTISING DEVICE.

SPECIFICATION forming part of Letters Patent No. 408,609, dated August 6, 1889.

Application filed March 5, 1889; Serial No. 301,993. (No model.)

### *To all whom it may concern:*

Be it known that I, ROBERT FREELAND, of Cincinnati, in the county of Hamilton and State of Ohio, have invented a new and useful  
5 Improvement in Advertising Devices, which improvement is fully set forth in the following specification and accompanying drawing.

10 The drawing is a side elevation of my device, showing the construction and arrangement of the figures and the mechanism thereof.

The object of my invention is to construct an advertising toy, which consists of the representation of a house or factory with smoke-  
15 stacks and a soap basin or kettle on the top of the said house or factory between the smoke-stacks, and suitable gearing so arranged that it will drive two sets of endless belts, on one  
20 of which belts is a characteristic figure of some kind and on the other side the same kind of a figure, but distinguished by some peculiarity, and the mechanism is so arranged that the figure on one side dives down into  
25 the basin or kettle, and after a short period the same figure ostensibly comes up out of the kettle on the other side, the object being to represent a transformation in the shape, character, or condition of the image which  
30 goes down into the kettle or basin, and to make it appear that the contents of the kettle or basin produced this transformation in the image or subject. As shown in the illustration herewith, it is designed as an advertising  
35 toy, principally for soap. Thus the building or factory has two smoke-stacks, with a basin mounted on the roof between them. The basin has an inscription giving the name of the soap, and below it the words "Does the  
40 Business," or other equivalent expression. The one chimney from which the image emerges has the inscription "Dives in Black," while the other chimney has the other inscription "Comes out White," thus making  
45 the toy in this instance peculiarly applicable as a soap-advertiser.

It is obvious that with various modifications the toy can be used for numerous other purposes as a striking ingenious piece of mechanism adapted to attract attention and impress upon the public the peculiar brand or  
50 quality of the goods advertised.

Thus in the illustration, A represents the house; B, the roof; C, the chimney at one end, and D the chimney at the other end. 55

E is the basin or kettle between the chimneys. At a point between the kettle and the base of the chimney C is a drum F, and near the upper end of the chimney C is a drum or pulley G, around which pulleys or drums a  
60 cord or chain H is placed. It will be observed that this chain H passes through the basin E in its downward movement, the chain emerging from the chimney at one side. This chain carries at one point a figure or  
65 material I, made in this instance colored or dark, and is so arranged, it will be observed, that as the rope travels in the direction of the arrow J the figure will move over the drum and go into the basin head first. The  
70 other chimney D is in like manner equipped with drums and chain; but instead of having the colored figure I the figure K on the chain is white. This chain moves in a direction opposite to the chain H, as shown by the arrow  
75 L. In order to manipulate the chains H, clock-work or other suitable mechanism M is placed within the building, having either chains N or suitable pinions between the mechanism and the drums F, so that the motion  
80 imparted to the chains H H will be continuous.

It will be observed that the figures I K are so located with reference to each other on their chains that when the figure I enters the  
85 basin some little time will elapse before the figure K emerges from the basin, thereby producing the illusion that the material, figure, or other object on the cord or band is cleansed or changed during the operation of going  
90 down into the basin and emerging therefrom.

What I claim as new is—

1. An advertising toy consisting of the house A, having a chimney at each end, the basin E between the chimneys, the drum at  
95 the base, and a pulley at the upper end of each chimney, and the chain H, having the figures I and K attached thereto, substantially as and for the purposes set forth.

2. An advertising toy in representation of  
100 a house or factory, having mounted thereon two chimneys and a basin between them, in combination with an endless belt or chain having a figure thereon, which passes down

into the basin, and a similar figure of a different color placed on a similar chain on the other side of the basin, which emerges from the basin, substantially as herein set forth.

5 3. In an advertising device, the combination, with belts having figures attached thereto and drums and pulleys over which said belts pass, of smoke-stacks up and down  
10 move alternately and a representation of a

water-basin through which said figures appear to pass down and up, substantially as and for the purposes described.

In testimony that I claim the foregoing I have hereunto set my hand, this 18th day of 15  
September, 1888, in the presence of witnesses.

ROBERT FREELAND.

Witnesses:

J. M. DAWSON,

R. S. MILLAR.