This invention relates to a toy; and has special reference to the provision of a child's savings bank and toy telephone.

A prime object of the present invention comprehends the provision of a child's savings bank constructed and designed to supply attraction and amusement to the child as a stimulus to the inculcation of habits of thrift. More specifically, it is the object of the present invention to provide a child's savings bank in the form of a toy telephone of the pay station type constructed so as to be serviceable both as a toy and a savings bank.

A still further object of the invention relates to the provision of a toy telephone constructed so that the depositing of a coin therein by a child will actuate a sounding device after the manner of telephones of the pay station type.

To the accomplishment of the foregoing and such other objects as may hereinafter appear, my invention consists in the elements and their relation one to the other, as hereinafter particularly described and sought to be defined in the claims; reference being had to the accompanying drawings which show the preferred embodiment of my invention, and in which:

Fig. 1 is a perspective view of the toy telephone bank;
Fig. 2 is a cross-sectional view taken along the broken line 2—2, Fig. 1,
Fig. 3 is a view of the same taken in cross-section on the line 3—3, Fig. 1,
Fig. 4 is a vertical cross-sectional view of a modification, and
Fig. 5 is a fragmentary view taken in cross-section on the line 5—5, Fig. 4.

Referring now more in detail to the drawings, and having particular reference to Figs. 1 to 3 thereof, the savings bank of my invention comprises a receptacle or frame generally designated as F shaped to simulate a telephone box of the pay station type, the said frame or receptacle being constructed so as to form a depository for coins. The frame F comprises a lower frame portion f provided with walls defining a coin receiving receptacle and an upper portion f having walls constructed to define a coin drop or chute, the walls of the receptacle portion f including the rear and front walls 10 and 11, a top wall 12, the side or end walls 13 and 14, and a bottom wall 15, and the walls of the coin chute portion f including an extension of the rear wall 10, a front wall 16 and end walls 17 and 18, the front and rear walls 16 and 10 being closely spaced to provide a narrow coin chute.

In the preferred construction the frame is fashioned out of sheet metal with the walls 10, 11, 13 and 14 produced by bending the sheet material into the desired box configuration, and the walls 12, 16, 17 and 18 produced by fashioning another piece of sheet material, the bottom wall 15 being preferably made separate so as to be removable attachable to the receptacle portion f, as will clearly appear from a consideration of Figs. 1 and 2 of the drawings. The rear wall 10 is preferably also provided with two apertured ear members 19 and 20 which may either be formed integrally with the rear wall 10, or may be attached thereto, said apertured ear members comprising means for suspending or hanging the toy telephone to a support.

Mounted within the receptacle portion f and secured to the rear wall 10 thereof by means of the securing elements 21, I provide a sounding element such as a bell 22 of any approved type to which is connected a forked member 23 extending to the outside of the telephone box, which member is made to simulate a telephone hook, and which may be operated by the child to sound the bell 22. The forked member 23 removably supports the element 24 which is made to simulate a telephone receiver, the said receiver element 24 being also provided with the cord 25, the opposite ends of which are knotted as shown in Figs. 2 and 3 of the drawings, and secured respectively to the front wall 11 of the telephone box and the receiver element 24. For producing the simulated transmitter, there is provided the cup-shaped or mouth-piece element 26 which may be made out of sheet metal, and which is preferably secured to the front wall 16 of the telephone box.

The toy telephone box of my invention is preferably so constructed that upon the depositing of a coin by the child the sounding device 22 or its equivalent will be actuated in simulation of the manner of using the pay station type of telephone. To this end the front wall 16 of the telephone box is provided preferably with a plurality of openings defining coin slots 27 of different sizes for receiving coins of different denomi-
nations such as 5, 10 and 25-cent pieces, and
for actuating the sounding element 22 upon the depositing of a coin in any of these slots, I provide a hammer 28 which may be con-
veniently pivotally mounted on the front
and rear walls 11 and 10 of the telephone
box, as clearly shown in Figs. 2 and 3 of
the drawings, the said hammer being shaped
in the form of a lever provided with the
hammer arm 29 and an actuating arm 30,
the latter arranged to intercept so as to be
struck by a deposited coin for impelling the
hammer arm 29 into sounding engagement
with the bell 22. In the form shown in
Figs. 1 to 3 of the drawings, for cheapness of
construction I prefer to provide a guide
or deflecting member 31 arranged between
the walls 10 and 16 of the upper frame mem-
bers 2, the said guide being provided for
deflecting all coins deposited so as to strike
the actuating arm 30, as will be obvious.

Referring now to Figs. 4 and 5 of the
drawings, I show a modification designed to
produce a different tone or sound for the
depositing of coins of different sizes or de-
nominations. In this modification the sound-
ing element 22' may be provided so as to
be actuated by up and down movement of
the receiver hook elements 23', and in addi-
tion to this sounding element I provide the
bells 32, 33 and 34 of different size and tones
carried by the guide plates 35, 36 and 37
which may be secured in any desired man-
ner to the telephone box as on the rear wall
10' thereof, the said guides separating the
space between the front and rear walls of
the upper portion of the telephone frame
into three compartments, one for each of the
slots 27'. For the purpose of assuring the
sounding of the bell when a coin is dropped
into the slot and chute, I may provide the
deflecting elements 38, one for each of the
coin compartments, suitably stamped or
struck up from the rear wall 10'.

While I have shown and described my inven-
tion in the preferred form, it will be
obvious that many changes and modifica-
tions may be made in the structure disclosed
without departing from the spirit of the
invention, defined in the following claims.

I claim:

1. A toy telephone savings bank compri-
sing a frame including a lower portion hav-
ing walls defining a child's savings deposi-
tory and an upper portion constituting a
coin chute communicating with the deposi-
tory, the said upper frame portion being
provided with a coin slot, an element simu-
lat ing a transmitter mouth-piece fixed on
said upper frame portion, and an element
simulating a receiver removably carried by
said lower frame portion.

2. A toy telephone savings bank compris-
ing a frame including a lower portion hav-
ing walls defining a child's savings deposi-
tory and an upper portion constituting a
coin chute communicating with the deposi-
tory, the said upper frame portion being
provided with a coin slot, a sounding ele-
ment in the said depository, an element
simulating a transmitter mouth-piece fixed
on said upper frame portion, and an element
simulating a receiver removably carried by
said lower frame portion, and means whereby
the depositing of a coin in said slot will
operate the sounding element.

3. A toy telephone savings bank compris-
ing a frame including a lower portion hav-
ing walls defining a child's savings deposi-
tory and an upper portion constituting a
coin chute communicating with the deposi-
tory, the said upper frame portion being
provided with a coin slot, a sounding ele-
ment in the said depository, a bell within the
receptacle, and a hammer mounted in the receptacle and
arranged to be actuated by the depositing of
a coin in the receptacle for striking the bell.

4. A toy telephone savings bank compris-
ing a frame made of sheet metal and includ-
ing a bottom portion having walls defining
a child's savings depository or receptacle and
an upper portion having closely spaced front
and rear walls defining a coin chute, the said
front wall being provided with a plurality
of slots for receiving coins of different de-
nominations, an element simulating a trans-
mitter mouthpiece attached to said front
wall, an element simulating a receiver de-
tachably supported by the receptacle portion
of the frame, a bell within the receptacle,
and a hammer mounted in the receptacle and
arranged to be actuated by the depositing of
a coin in the receptacle for striking the bell.

5. A toy telephone savings bank compris-
ing a frame made of sheet metal and includ-
ing a bottom portion having walls defining
a child's savings depository or receptacle and
an upper portion having closely spaced front
and rear walls defining a coin chute, the said
front wall being provided with a plurality of slots for receiving coins of different denominations, an element simulating a transmitter mouthpiece attached to said front wall, an element simulating a receiver detachably supported by the receptacle portion of the frame, a bell within the receptacle, a hammer pivotally mounted on the receptacle, and guide means in the upper portion of the frame for guiding a coin de-
posited in any of said slots into position for
actuating the hammer to strike the bell.

6. A toy telephone savings bank compris-
ing a frame made of sheet metal and includ-
ing a bottom portion having walls defining
a child's savings depository or receptacle and
an upper portion having closely spaced front
and rear walls defining a coin chute, the said
front wall being provided with a plurality
of coin slots, a bell within the said receptacle,
a forked member connected to actuate the bell and projecting through the receptacle, an element simulating a transmitter mouth-piece attached to said front wall, an element simulating a receiver detachably supportable by the said forked member, and a lever hammer pivotally mounted in the receptacle and arranged to be actuated by a coin deposited in any of said slots for striking said bell.

Signed at New York city, in the county of New York and State of New York, this 18th day of October A.D. 1923.

LOUIS MARX.