

(Model.)

2 Sheets—Sheet 1.

J. L. CARTER.  
COUPON BEARING BOND.

No. 300,569.

Patented June 17, 1884.

\$1000.  Chicago, Burlington & Quincy Railroad Company 4 per cent Bond.	91:6051	79		98		8
		59		28		6
		99		88		01
		29		68		11
		89		40		21
		69		17		31
		02		27		41
			56		28	
			55		27	
			54		26	
			53		25	
			52		24	
			51		23	
			50		22	

Fig. 1

91:6051 Chicago & Quincy R.R. Co. 4% Bond.		25		69		1
		58		80		2
		99		31		3
		60		32		4
		61		33		5
		62		34		6
		63		35		7
			49		21	
			48		20	
			47		19	
			46		18	
			45		17	
			44		16	
			43		15	

Fig. 2

Gustavus P. Alden.  
Alfred P. McKenzie } Witnesses

Inventor.  
James Lowell Carter.

(Model.)

2 Sheets—Sheet 2.

J. L. CARTER.  
COUPON BEARING BOND.

No. 300,569.

Patented June 17, 1884.

\$1000 Chicago, Burlington & Quincy Railroad Company 4 per cent. Bond.	N <sup>o</sup> . 6051	29		62		1
		38		08		2
		65		18		3
		09		28		4
		19		38		5
		29		48		6
		38		58		7

Fig. 3

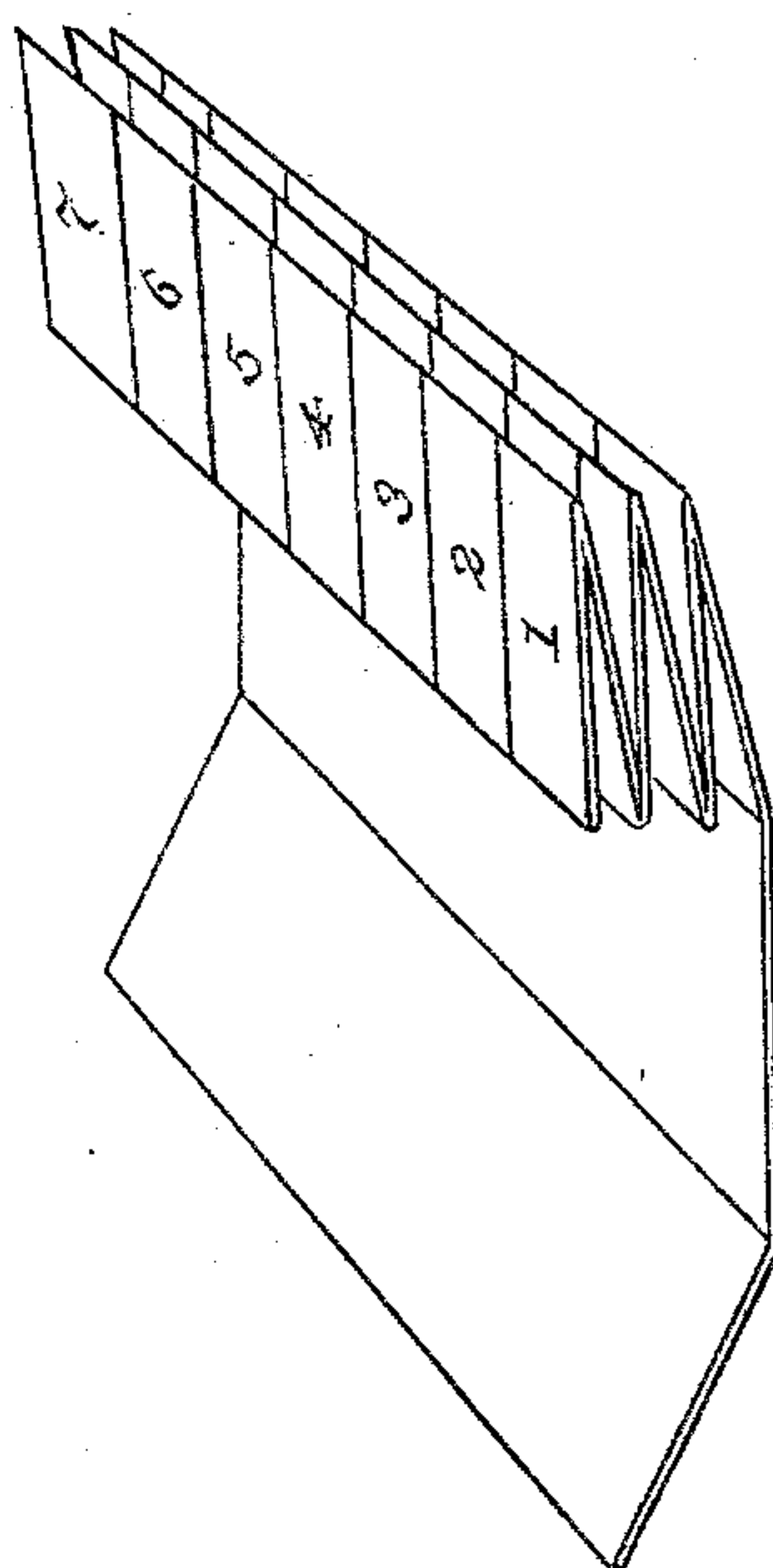


Fig. 6

A	Chicago, Burlington & Quincy R.R. Co. 4% Bond N <sup>o</sup> . 6051	B	7
			6
			5
			4
			3
			2
			1

Fig. 4

Gustavus T. Alden }  
Alfred P. McKim } Witnesses

A	B	7
		6
		5
		4
		3
		2
		1

Fig. 5

Inventor  
James Lowell Carter



# UNITED STATES PATENT OFFICE.

JAMES LOWELL CARTER, OF BROOKLINE, MASSACHUSETTS.

## COUPON-BEARING BOND.

SPECIFICATION forming part of Letters Patent No. 300,569, dated June 17, 1884.

Application filed May 14, 1883. (Model.)

*To all whom it may concern:*

Be it known that I, JAMES LOWELL CARTER, of Brookline, in the county of Norfolk and Commonwealth of Massachusetts, have  
5 invented a new and useful Improvement in Coupon-Bearing Bonds; and I declare the following to be a full, clear, and exact description thereof.

My invention consists in a coupon-bond having  
10 its parts arranged substantially as described hereinafter, and provided with a cut or opening between the bond and coupon-sheet, the bond and coupon-sheet being folded independent, whereby the coupons may be  
15 detached in the order they become due, and without unfolding the bond, and the bond may be unfolded without disturbing the coupons.

Railroad coupon-bonds and other securities  
20 taking the form of a coupon-bond are usually printed upon large rectangular sheets of tough paper. The face of the bond is printed upon the left-hand side of the sheet, its width being a third or more of the longer side of the rect-  
25 angle, and its length the whole of the shorter side. Upon the remainder of the sheet the coupons are printed, which vary in number according to the number of years the bond is to run. The coupon side of the sheet is then  
30 folded over onto the bond. Both sheets are then folded in the middle of the longest side. This sheet is then folded twice, so as to divide it into three equal divisions, the center one of which is indorsed with the number, the name  
35 of the bond, &c. The remaining half of the back of the bond contains the place for registry, transfer, &c. The bond when open will thus appear to be divided into six equal rectangular divisions, and the coupon-sheet into  
40 the same number, or more, accordingly as the coupon-sheet was larger or the same size as the bond. The coupons are printed upon the face of the coupon-sheet, and the numbers on the back of the sheet correspond to the  
45 numbers on the face. This is the usual form of a coupon-bond; but the coupons are frequently attached to the bottom of the sheet, and in some cases are not arranged with reference to the folds or creases of the bond, so  
50 that many of them will become creased when the bond is folded up. It is obvious that with

the present construction it is necessary to open or unfold the bond in order to cut off or detach the coupons. This, especially when the sheets are large, is inconvenient, and when a  
55 large number of bonds are held by an individual or corporation takes some time. Many of the coupons are also creased or folded, and are inconvenient to handle, and as the bonds are alike this will occur to many coupons of  
60 the same numbers. In the bond I have invented the coupons are so arranged with relation to one another and to the bond that they are not creased in folding the bond; they can be detached in their proper order with-  
65 out unfolding the whole sheet, and the purchaser or holder of the bond can at a glance ascertain the kind of bond, its denomination, read its face, see what registrations have been made upon it, the number of coupons which  
70 have been cut off, and that all the coupons which should be attached are with the bond. I use a rectangular sheet of paper of convenient size. The bond is printed on the left-  
75 hand side of the sheet, and occupies a third or more of the length of the paper and the whole of its width. The coupons occupy the rest of the sheet, and are printed thereon so that a certain number shall be contained in the rectangular spaces into which the sheet is  
80 divided by folding it, which is done as follows: The sheet is folded through its center and across the face of the bond, so that the face of the bond shall be inside. The bond part of the sheet is then folded across its  
85 longer side twice to the right into three equal rectangular divisions, the middle one of which forms the outside or back of the bond and contains the indorsement, its title, and number. The coupon part of the sheet by alternate  
90 folds to the left and right is folded into spaces or divisions of the same size as those of the bond, and is covered by and contained within the folds of the bond, the first or lower fold or subdivision being folded over onto the right-  
95 hand subdivision of the bond. The upper half of the back of the bond contains the place for registry, transfer, &c. The fold between the bond and the coupon parts of the sheet is opened by a cut beginning at the bottom of  
100 the bond and extending to the middle fold, where a wafer of parchment or any tough ma-



material is placed to prevent its tearing farther; or at this point the cut may be enlarged so as to form a circular hole, which will serve the same purpose as a wafer to prevent tearing.

5 The above arrangement allows the bond to be opened and its face seen, while the coupons remain folded up and attached to the right-hand upper corner or subdivision. The coupons are printed on the spaces or subdivisions into which the coupon-sheet has been divided by folding, as above described, alternately on the front and back of the sheet, each space containing a certain number of coupons, the highest series of numbers being on the left-hand upper subdivision or space of the front of the coupon-sheet, highest number at the bottom of the space, or at the inside lower corner at the center fold of the sheet, and the lowest series of numbers being on the right-hand lower subdivision or space of the back of the sheet, the lowest number being at the right-hand lower corner thereof. The intermediate numbers are printed in series on the remaining spaces or divisions on the front and back of the sheet in such a manner that when the sheet is folded up, as above described, the coupons will be in regular order from the lowest series of numbers to the highest, one above the other, the lowest numbers of each series being on the outer parts of the spaces, or toward the edge of the sheet.

In the accompanying drawings, making a part of the specification, Figure 1 represents the front of the bond and coupon-sheet opened. Fig. 2 represents the back of the bond and coupon-sheet opened. Fig. 3 represents the bond, showing the face, the coupon-sheet being folded once, so as to show the cut or opening. Fig. 4 represents the bond opened, showing the back, the coupons being folded up. Fig. 5 represents the bond folded on the line A B. Fig. 6 is a perspective view of the bond and coupons partly folded.

It will be seen that the coupons are placed in series one above the other, those to be first detached being on the upper or outside folds, and that the necessity of opening or unfolding the bond for that purpose is obviated.

Small perforations, such as are used in check-books between the stub and the check, may be made in the folds of the coupon-sheet and between the separate coupons, so that the latter may be removed without the use of knife or scissors.

My invention may be carried into effect by other forms of a coupon-bond than that described in this specification, this being one of the forms only illustrating it. Thus the coupon-sheet may be attached to the left of the bond, in which case the coupon-sheet, when folded up, would be attached to the left-hand upper corner or space of the bond, instead of as above described. The faces of the coupons may also be all printed upon one side of the sheet and the backs upon the other. In this case, when the bond is folded as herein described, each group of coupons conforming to the folds of the sheet will appear back and face uppermost alternately. The backs of the coupons will then be dated and numbered, as well as the faces, for guidance in detaching the same.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. A coupon-bond having its parts arranged, printed, and folded substantially as described, so that the coupons will be arranged in series in the subdivisions formed by folding the bond, detachable in the order of their becoming due, and without the bond being unfolded, substantially as and for the purpose herein described.

2. A coupon-bond having its parts arranged substantially as described, and provided with a cut or opening between the bond and coupon-sheet, the bond and coupon-sheet being folded independent, whereby the coupons may be detached in the order they become due and without unfolding the bond, and the bond may be unfolded without disturbing the coupons, substantially as described.

JAMES LOWELL CARTER.

Witnesses:

FREDERICK DABNEY,  
ALFRED P. MCKENZIE.