To all whom it may concern:

Be it known that I, WILLIAM J. BATCHELOR, a subject of the King of Great Britain, residing at Boston, in the county of Suffolk
and State of Massachusetts, have invented certain new and useful Improvements in Baggage-Carrying Attachments, of which the following is a specification, reference being had therein to the accompanying drawing.

My invention relates to improvements in baggage carrying attachments, in which means is provided for aiding in carrying baggage. The object of the invention is to provide an attachment which is compact and which may be readily attached to any suit case, valise, satchel or trunk.

The invention consists in the combination of elements and in certain parts of novel construction included therein, in order to obtain the desired result.

A full understanding of my invention can best be given by a detailed description of a preferred construction embodying the various features of my invention, and such a description will now be given in connection with the accompanying drawings, showing such preferred construction. The features forming the invention will then be specifically pointed out in the claims.

In the accompanying drawings, Figure 1 is a side elevation of my improved baggage carrying attachment, partly in section, attached to a suit case and showing the attachment in operative position. Fig. 2 is an end view of a dress suit case and the attachment. Fig. 3 is a side elevation of the attachment attached to a suit case partly in section showing the attachment in its inoperative position. Fig. 4 is a plan view of the attachment on the line 4—4 of Fig. 3. Fig. 5 is a cross section of the attachment on the line 5—5 of Fig. 1. Fig. 6 is a plan view of a modification of the attachment in operative position. Fig. 7 is a plan view of the modified form in its inoperative position. Fig. 8 is a perspective of the sliding collar and the receiving and holding members.

Latitude is allowed herein as to details, since they may be varied or changed at will without departing from the spirit of my invention and the same will nevertheless remain intact and be protected.

Corresponding and like parts are referred to in the following description and indicated in all the figures of the drawings by the same reference characters.

In the drawings, 1 is a suit case, having attached thereto at one of its ends a wheel 2 mounted in a forked member 4. A rod 5 is attached to the forked member 4 and moves freely in a bracket 6 attached to the suit case. The forked member 4 is provided on each side with an extended portion 3, having its upper edges at right angles to the sides of the forked member 4 and adapted to aid in holding the attachment firmly in position and to serve also as a mud guard. A handle 8, which slides in a tube 9 inside the suit case, is placed in the opposite corner of the suit case. The rod 5 is provided preferably with a square portion 10 located above and adjacent to the extended portion 3 and a loose or sliding collar 11 having ears 12. The ears 12 are adapted to enter receiving and holding members 14 in a plate 15, and the sliding collar 11 is adapted to slide freely upon the rod 5 and, when in its operative position, to fit over the square portion 10, and thus, when the wheel 2 and the rod 5 are drawn down and turned and the square portion 10 of the rod 5 is inserted in the sliding collar 11 and the ears 12 of the sliding collar 11 are pushed into the receiving and holding members 14, the rod 5 and the parts attached thereto are then held in a fixed position. The rod 5 is preferably of such form that it can be readily turned in the sliding collar 11. The base portion 90 and the sliding collar 11 are preferably square or of such form that they will cooperate in holding the wheel in a fixed position. The upper end of the rod 5 has a stud 16, which serves to prevent the rod 5 from being removed from the bracket 6. A clamp 20 serves to hold and steady the rod 5, when the attachment is in its inoperative position.

In order to facilitate the movement of the sliding collar 11 upon the rod 5 the upper surface of the collar may be provided with a lug or thumb piece, if desired. The attachment when not in use is adapted to lie
perfectly flat on one end of the suit case and may be inclosed in a false end 17 of the case, which is integral therewith, or may be inclosed in a case attached to the suit case.

5 If desired, two or more attachments may be used on large suit cases and trunks.

In the modified form of the attachment shown in Figs. 6 and 7 the rod 5 passes through brackets 6 and 7 and when the attachment is not in use the rod 5 is withdrawn from the brackets 6 and 7 and the attachment is reversed and the rod inserted in the brackets 6 and 7, as shown in Fig. 7. A thumb screw 21 serves to hold the rod 5 in position. The tube 9 with the sliding handle 8 may be placed either inside or outside the suit case.

When the attachment is inclosed in a false end of a suit case it is preferable to provide spring plates 18 below and above openings 19 in the base of the false end 17 of the suit case. If the modified form of the attachment is used, spring plates above and below the attachment in a false end, it is preferable also to provide.

In operation the wheel 2 and the rod 5 of the attachment are drawn down and then turned, so that the wheel 2 and the extended portion 3 are at right angles with the end of the suit case. The sliding collar 11 is then pushed over the square base portion of the rod 5 and the ears 12 of the sliding collar 11 are at the same time inserted in the receiving and holding members 14, and the attachment is then held firmly in a fixed position. In order to close the attachment the sliding collar 11 is pushed upward, the ears 15 are withdrawn thereby from the receiving and holding members 14, so that the rod and wheel are free to be turned. The wheel 2 and the rod 5 are then turned and pushed upward, the end of the rod with the stud 16 passing through the clamp 20, which holds the rod and the attachment in their inoperative position, and the wheel 2 and the extended portion 3 lying flat upon the end of the suit case.

It is to be understood that my invention is not limited to the specific details of construction shown in the accompanying drawings, but that said details may be varied in the practical carrying out of my invention. It is also to be understood that the combinations specifically set forth in the several claims are intended to be separately claimed without limitation to the use in connection therewith of other features and details of construction illustrated.

I claim as new and desire to secure by Letters Patent:

1. In a baggage carrying attachment, a rod movably mounted on a suit case or trunk, a wheel attached thereto, a sliding collar mounted on said rod provided with laterally extending ears, and a plate attached to the said suit case or trunk having receiving and holding members adapted to receive and hold the said laterally extending ears.

2. In a baggage carrying attachment, a rod movably mounted on a suit case or trunk and having a square base portion, a wheel attached thereto, a sliding collar mounted on the said rod provided with laterally extending ears and adapted to slide over the said base portion and cooperate with the said square base portion in holding the wheel in operative position and preventing the rod from turning out of position, and a plate attached to the said suit case or trunk having receiving and holding members, into which the said laterally extending ears of the said sliding collar are adapted to slide and hold the parts securely in position.

3. In a baggage carrying attachment, a rod movably mounted on a suit case or trunk, a wheel attached thereto, a sliding collar mounted on the said rod and provided with laterally extending ears, a plate having receiving and holding members into which the ears of the said sliding collar slide and rest, a clamp adapted to hold the said rod in its inoperative position, and a square base portion integral with the said rod and adapted to cooperate with the said sliding collar in locking the wheel in its operative position.

4. In a baggage carrying attachment, the combination with a suit case, trunk and the like, of a rod movably mounted thereon, a wheel attached thereto, the said rod having a square portion adjacent to the said wheel, a bracket adapted to act as a guide way for the said rod, a sliding collar mounted on the said rod and adapted to slide and fit over the said square portion, laterally extending ears upon the said collar, and a plate attached to the said suit case or trunk having receiving and holding members adapted to receive and hold the said laterally extending ears.

5. In a baggage carrying attachment, the combination with a suit case, trunk and the like, of a false end integral therewith, a rod movably mounted therein, a wheel attached thereto, the said rod having a square portion adjacent to the said wheel, a bracket adapted to act as a guide way for the said rod, a stud on the free end of the said rod and above the said bracket, a sliding collar mounted on the said rod and adapted to slide and fit over the said square portion, laterally extending ears upon the said collar, and a plate having receiving and holding members adapted to receive and hold the said laterally extending ears.

6. In a baggage carrying attachment, a rod movably mounted on a suit case or trunk, a
wheel attached thereto, the said rod having a base portion adjacent to the said wheel different in form from the main portion of the said rod, a bracket adapted to cooperate therewith in locking the said rod in a fixed position, a bracket adapted to act as a guide way for the said rod, and means cooperating with the said bracket for fastening the said rod and preventing it from sliding out of position, when in operative position.

In testimony whereof I affix my signature in presence of two witnesses.

WILLIAM J. BATCHELOR.

Witnesses:
MATTHEW A. CASE,
ETHEL M. POTTER.