A barricade comprising a material, a support rod, a first and second cone, and a first and second rod. The material comprises a first and a second pocket and a length of material therebetween. The support rod has a first end, a second end and a length therebetween, with the first end of the support rod coupled to the first pocket of the material and the second end of the support rod coupled to the second pocket of the material. The first rod has a first end received within the first pocket of the material and a second end received within the top of the first cone. The second rod has a first end received within the second pocket of the material and a second end received within the top of the second cone.
ROLL-UP BARRICADE

REFERENCE TO RELATED APPLICATIONS

[0001] This application claims one or more inventions which were disclosed in Provisional Application No. 61/139, 845 filed Dec. 22, 2008, entitled "ROLL-UP BARRICADE". The benefit under 35 USC §119(e) of the United States provisional application is hereby claimed, and the aforementioned application is hereby incorporated herein by reference.

BACKGROUND OF THE INVENTION

[0002] 1. Field of the Invention
[0003] The invention pertains to the field of barricades. More particularly, the invention pertains to a roll-up barricade.

[0004] 2. Description of Related Art
[0005] Barricades used today on the roads are made of rigid material and cannot be easily broken down for storage.

SUMMARY OF THE INVENTION

[0006] A barricade comprising a flexible material, a support rod, a first and second cone, and a first and second rod. The flexible material comprises a first and a second pocket and a length of flexible material therebetween. The support rod has a first end, a second end and a length therebetween, with the first end of the support rod coupled to the first pocket of the flexible material and the second end of the support rod coupled to the second pocket of the flexible material. The first rod has a first end received within the first pocket of the flexible material and a second end received within the top of the first cone. The second rod has a first end received within the second pocket of the flexible material and a second end received within the top of the second cone. When the second end of the first rod is received within the first cone and the second end of the second rod is received within the second cone, the length of the flexible material is supported.

BRIEF DESCRIPTION OF THE DRAWING

[0007] FIG. 1 shows a front view of the roll-up barricade.
[0008] FIG. 2 shows a back view of the roll-up barricade.
[0009] FIG. 3 shows the roll-up barricade in a state of disassembly.
[0010] FIG. 4 shows the roll-up barricade disassembled for storage.

DETAILED DESCRIPTION OF THE INVENTION

[0011] FIGS. 1 and 2 show front and back views respectively, of the roll-up barricade of the present invention. The barricade includes a flexible material 2 that may be rolled up, with a first pocket 4a at a first end for receiving a first rod 6a and a second pocket 4b at a second end, opposite the first end, for receiving a second rod 6b.

[0012] A first end of a support rod 8 is fastened to the first pocket 4a and extends the length of the flexible material 2. The second end of the support rod 8 is removable fastened to the second pocket 4b.

[0013] The first rod 6a and second rod 6b are received by first cone 10a and second cone 10b respectively. The first rod 6a and second rod 6b may be received within a hole in the top of the cones 10a, 10b or alternatively within plastic caps 12a, 12b that fit on the outside of the cones 10a, 10b.

[0014] In an alternative embodiment, the first end and the second end of the support rod are fastened to the first pocket and the second pocket.

[0015] The flexible material 2 may be any size but is preferably at least 24 inches in length. The flexible material 2 is preferably reflective, and may be a fabric or vinyl or other flexible films or sheets as might be desirable.

[0016] The support rod 8 may be one piece or multiple pieces. The multiple pieces may be connected to each through hinges. The support rod 8 may be fiberglass, telescoping rods, or any other type of support that provides rigidity.

[0017] FIG. 3 shows the roll-up barricade in a state of disassembly. To disassemble the roll-up barricade, the support rod 8 is unfastened from the second pocket 4b and the first and second rods 6a, 6b are removed from the first and second cones 10a, 10b. FIG. 4 shows the roll-up barricade disassembled for storage.

[0018] Accordingly, it is to be understood that the embodiments of the invention herein described are merely illustrative of the application of the principles of the invention. Reference herein to details of the illustrated embodiments is not intended to limit the scope of the claims, which themselves recite those features regarded as essential to the invention.

What is claimed is:

1. A barricade comprising:
   a. a flexible material comprising a first pocket, a second pocket, and a length of material therebetween;
   a support rod having a first end, a second end and a length therebetween, the length of the support rod being substantially equal to the length of the flexible material, and wherein the first end of the support rod is coupled to the first pocket of the flexible material and the second end of the support rod is coupled to the second pocket of the flexible material;
   a first cone having a top;
   a second cone having a top;
   a first rod having a first end received within the first pocket of the flexible material and a second end received within the top of the first cone;
   a second rod having a first end received within the second pocket of the flexible material and a second end received within the top of the second cone;
   such that when the second end of the first rod is received within the first cone and the second end of the second rod is received within the second cone, the length of the flexible material is supported.

2. The barricade of claim 1, wherein a side of the flexible material is reflective.

3. The barricade of claim 1, wherein the length of the support rod is one piece.

4. The barricade of claim 1, wherein the length of the support rod is a plurality of pieces.

5. The barricade of claim 4, where in the plurality of pieces of the support rod are pivotally coupled together.

6. The barricade of claim 1, further comprising caps that fit on the top of the first cone and second cone and define a hole for receiving the first rod and the second rod.

7. The barricade of claim 1, wherein at least one first end or second end of the support rod is fixedly coupled to the flexible material.

8. The barricade of claim 1, wherein the other of the at least first end or second end is removably coupled to the flexible material.