



US007849965B2

(12) **United States Patent**
May

(10) **Patent No.:** **US 7,849,965 B2**

(45) **Date of Patent:** **Dec. 14, 2010**

(54) **METHOD AND APPARATUS FOR REACHING FROM OUTSIDE AN UPPER LEVEL OF A TALL STRUCTURE**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 143 days.

(21) Appl. No.: **12/166,946**

(22) Filed: **Jul. 2, 2008**

(65) **Prior Publication Data**

US 2008/0265227 A1 Oct. 30, 2008

Related U.S. Application Data

(63) Continuation of application No. 10/763,596, filed on Jan. 23, 2004, now Pat. No. 7,395,899.

(60) Provisional application No. 60/442,265, filed on Jan. 27, 2003.

(51) **Int. Cl.**

A62B 1/00 (2006.01)

B66B 9/00 (2006.01)

(52) **U.S. Cl.** **182/142**; 182/239; 254/281; 254/327; 254/323; 254/337

(58) **Field of Classification Search** 254/279, 254/281, 323, 326, 327, 336, 337, 338; 182/142, 182/10, 11, 239

See application file for complete search history.

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(57) **ABSTRACT**

An embodiment of the invention is directed to a system having a pulley attached to a building. A closed loop of cable is installed around the pulley. The loop is of sufficient length so as to reach, when deployed outside of the building, below the pulley to where emergency personnel gather in an area next to a base of the building (when responding to a disaster situation in the building). A winch around which the loop is to be operatively installed is located in the area next to the base. Other embodiments are also described and claimed.

17 Claims, 16 Drawing Sheets

