



US 20220352699A1

(19) **United States**(12) **Patent Application Publication**
Walker et al.(10) **Pub. No.: US 2022/0352699 A1**(43) **Pub. Date: Nov. 3, 2022**(54) **METHOD AND APPARATUS FOR
INSERTING AN ELONGATE OBJECT INTO
A TRENCH IN A SEA FLOOR****Publication Classification**(51) **Int. Cl.***H02G 1/10* (2006.01)*H02G 9/02* (2006.01)*B63B 35/04* (2006.01)*F16L 1/18* (2006.01)*F16L 1/235* (2006.01)(52) **U.S. Cl.**CPC *H02G 1/10* (2013.01); *H02G 9/02*(2013.01); *B63B 35/04* (2013.01); *F16L 1/18*(2013.01); *F16L 1/235* (2013.01); *B63B*

2207/02 (2013.01)

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§ 371 (c)(1),

(2) Date: **Apr. 1, 2022**(30) **Foreign Application Priority Data**

Oct. 2, 2019 (EP) 19201094.0

(57)

ABSTRACT

A vehicle (2) for deploying a cable (4) into a trench (8) in the seabed (10) is disclosed. The vehicle (2) comprises a body (12) adapted to move relative to the trench (8) in the sea bed (10), and a bellmouth (18) for engaging the cable (4) and mounted to the body, wherein the bellmouth (18) is adapted to define an open channel (20) in a direction facing the trench (8) for engaging the cable (4).

