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(71) Applicant: NAUTILUS MINERALS SINGAPORE
PTE LTD [SG/SG]; c/- 138 Robinson Road, #17-00 The
Corporate Office, Singapore 068906 (SG).

(72) Inventors: **PARIANOS, John Michael**; c/- Level 7, 303
Coronation Drive, Milton, Queensland 4064 (AU).
BERNDT, Roland Gunter; c/- Level 7, 303 Coronation
Drive, Milton, Queensland 4064 (AU).

(74) Agent: **HAQ, Murgiana**; hslegal LLP, UOB Plaza 2, 80
Raffles Place, #22-23, Singapore 048624 (SG).

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(54) Title: A SEAFLOOR VERTICAL HOISTING SYSTEM AND METHOD

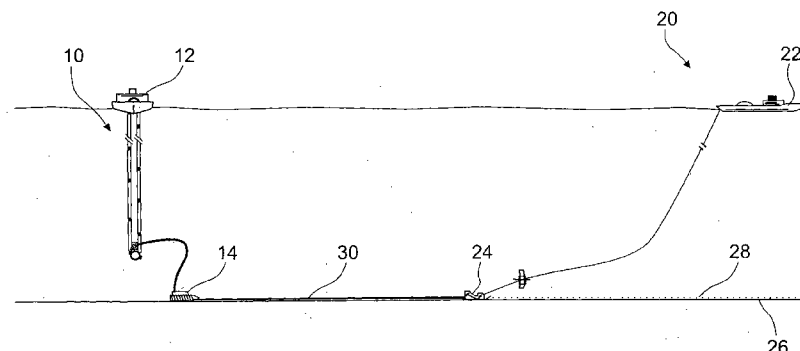


Fig. 1

(57) Abstract: A seafloor vertical hoisting system for hoisting ore from the seafloor, the hoisting system comprising a drive mechanism, at least one line adapted to be driven by the drive mechanism, a plurality of containers adapted to be operatively attached to the at least one line, a first casing adapted to at least partially encase the at least one line and the plurality of containers as they are hoisted relative to the seafloor and a second casing adapted to at least partially encase the at least one line and the plurality of containers as they are lowered towards the seafloor.



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