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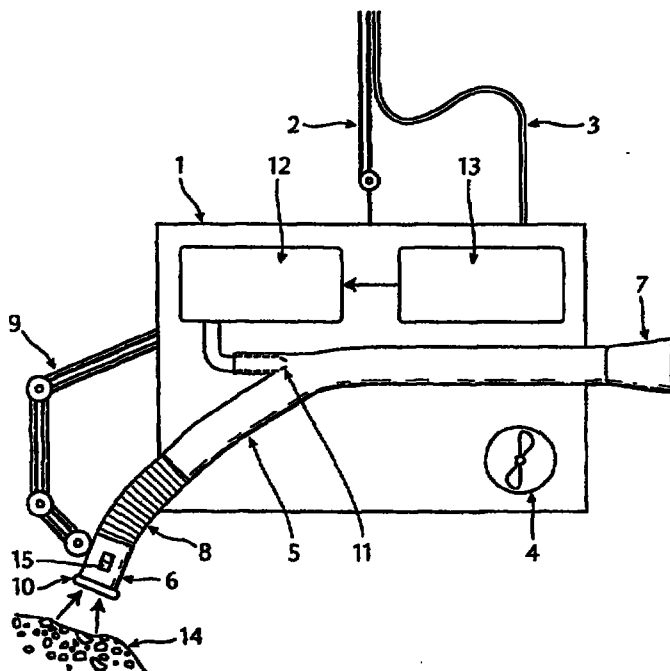
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(54) Title: METHOD AND DEVICE FOR MOVING SUBSEA ROCKS AND SEDIMENTS



(57) Abstract: Method for moving subsea rocks and sediments, also at significant depths, e.g. in connection with removal of protective rocks around subsea installations where maintenance is to be conducted, by which equipment comprising a tubing with an ejector nozzle is arranged completely externally in relation to the tubing on a standard, remote controlled submarine (ROV). The ejector nozzle is connected to a preferably hydraulic powered water pump; the water pump is run by means of the energy supply to the ROV, so that the ejector nozzle produces a pressure gradient through said tubing. The inlet end of said tubing is contacted with rocks and sediments to be moved with the result that said rocks and sediments are sucked into the tubing at its inlet end and blown out of its outlet end. The invention also relates to a device to conduct the method, which device is arranged on an ROV and comprises a tubing (5) through which the sediments (14) are transported, an ejector nozzle (11) arranged externally in relation to the tubing (5), and a water pump (12, 13) connected to the ejector nozzle. All energy is supplied through the cable(s) (3) to the surface which constitutes the ROV's ordinary energy supply.

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