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(54) Title: PILE HOLDING SYSTEM

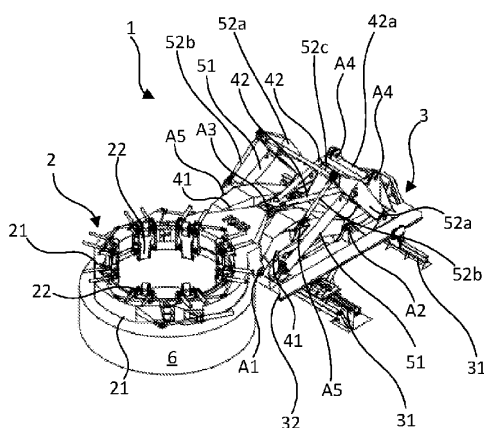


FIG. 2c

(57) Abstract: There is provided a pile holding system for installing off-shore foundation piles into ground. The pile holding system comprises a pile gripper assembly; a mounting assembly for attachment of the pile holding system to a marine vessel; a connection assembly comprising a connection member; and actuation means connected to at least one of the pile gripper assembly, the mounting assembly or the connection member. The connection member is pivotally connected to the pile gripper assembly, and the connection member is pivotable relative to the pile gripper assembly about a first pivot axis. The connection member is pivotally connected to the mounting assembly, and the connection member is pivotable relative to the mounting assembly about a second pivot axis. The first pivot axis and the second pivot axis are substantially parallel. The actuation means is configured to pivot the connection member about the first pivot axis and the second pivot axis to move the pile gripper assembly relative to the mounting assembly between a first extreme position and a second extreme position.

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