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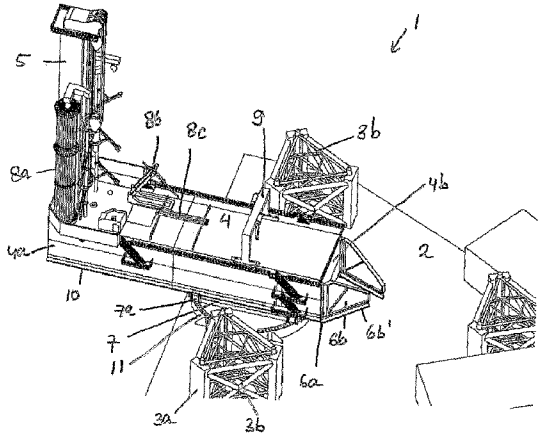
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(54) Title: OFFSHORE PLATFORM WITH MOVABLE CANTILEVER EXTENDING BEYOND THE DECK




(57) Abstract: This invention relates to an offshore system comprising a rig having a deck (2) and further comprising a cantilever (4), which is mounted on the deck and which is at least moveable in a longitudinal direction of the cantilever between a retracted position and an extended position. Said cantilever has an operational end (4a) which extends beyond the deck in an extended position of the cantilever, and an inner end (4b) opposite the operational end. Furthermore said cantilever has one or more cantilever support rails (10) in the longitudinal direction of the cantilever. The system further comprises support means (7) comprising rail engagement members (7a) which allow longitudinal movement of the cantilever. The system further comprises a support rail extension part (6b') for each cantilever support rail, that allows to extend the cantilever support rail at the inner end of the cantilever by being positioned in line with the cantilever support rail, for the purpose of increasing the length of the cantilever support rail and thereby the longitudinal reach of the cantilever.

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# INTERNATIONAL SEARCH REPORT

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**Box No. IV Text of the abstract (Continuation of item 5 of the first sheet)**

This invention relates to an offshore system comprising a rig having a deck (2) and further comprising a cantilever (4), which is mounted on the deck and which is at least moveable in a longitudinal direction of the cantilever between a retracted position and an extended position. Said cantilever has an operational end (4a) which extends beyond the deck in an extended position of the cantilever, and an inner end (4b) opposite the operational end. Furthermore said cantilever has one or more cantilever support rails (10) in the longitudinal direction of the cantilever. The system further comprises support means (7) comprising rail engagement members (7a) which allow longitudinal movement of the cantilever. The system further comprises a support rail extension part (6b') for each cantilever support rail, that allows to extend the cantilever support rail at the inner end of the cantilever by being positioned in line with the cantilever support rail, for the purpose of increasing the length of the cantilever support rail and thereby the longitudinal reach of the cantilever.