

Title (en)
STRUCTURE AND METHOD FOR DECOMMISSIONING AN OFFSHORE PLATFORM

Title (de)
STRUKTUR UND VERFAHREN ZUR AUSSERBETRIEBNAHME EINER OFFSHORE-PLATTFORM

Title (fr)
STRUCTURE ET PROCÉDÉ DE DÉMANTÈLEMENT D'UNE PLATEFORME EN MER

Publication
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Application
EP 19305159 A 20190208

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Abstract (en)
[origin: EP3693513A1] Structure and method for decommissioning offshore platforms presenting topsides (12) mounted on a jacket having a plurality of jacket legs. The offshore decommissioning structure comprises a jack-up-vessel (1) comprising a hull, a main deck (5), an elevating jacking device and a plurality of jack-up legs, wherein said jack-up vessel (1) is elevated on its legs above the sea level by the elevating jacking device. Furthermore, the structure comprises a carrying and skidding system for shifting the topsides (12) from the platform jacket onto the main deck (5) of the jack-up vessel (1). Besides, the method comprises the following steps: position the jack-up vessel (1) close to the platform (12); position skid beams (18) on jack-up main deck (5) relative to the platform legs; push jacket skid beams toward the jacket legs; cut the platform jacket legs below the topside (12); and shift the topsides (12) on the skid beams (18) to the jack-up main deck (5).

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