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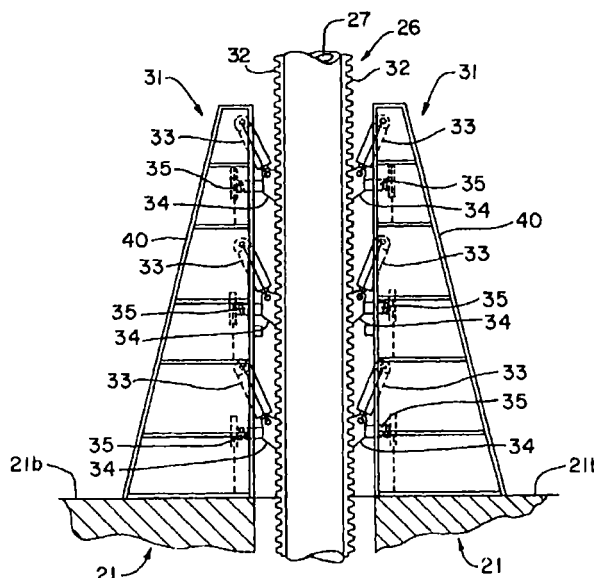
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Declarations under Rule 4.17:

— as to applicant's entitlement to apply for and be granted
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(54) Title: JACK-UP MODU AND JACKING METHOD AND APPARATUS



(57) Abstract: In a mobile offshore dwelling units (MODU) jacking system (21) a plurality of hydraulic continuous linear motion motors (30) are engaged with a plurality of MODU supporting legs (22) to provide relative motion between the MODU platform and its supporting legs, and to also maintain the MODU platform and MODU supporting legs locked in a stationary relationship. In the jack-up system (21), the number of hydraulic piston/cylinder units (33) and the number and design of the teeth (34) that are engaged in providing relative motion may be selected to substantially reduce material stresses on the system.

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ACTION

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