



African Regional Industrial Property

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<p>(30) Priority Date: (33) Country: ZW (31) Number: 146/83 (32) Date: 28.06.83</p>	<p>(72) Inventor(s): Erwin Heinrich Wolf Von Elling 12 Hudson Avenue Alexandra Park Harare</p>
<p>(84) Designated States: GH MW SD UG ZW</p>	<p>(74) Representative: Galloway & Company P O Box 2609 HARARE Zimbabwe</p>

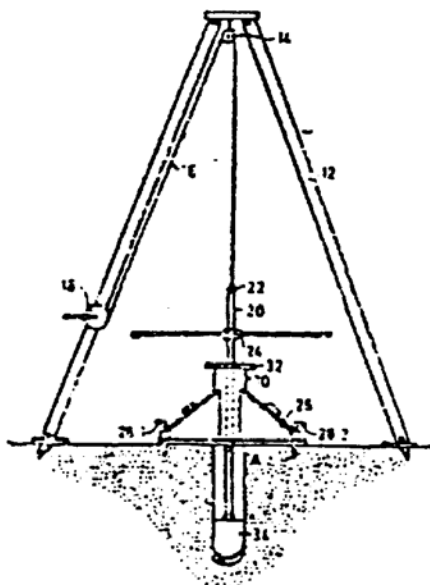
(51) International Patent Classification Int. Cl.⁴ E21B 7/02

(54) Title: BOREHOLE DRILLING RIG AND METHOD FOR PRODUCING WATER

(57) Abstract:

A hand operated borehole drilling rig and method for producing water more particularly adapted for use in rural areas to supply safe drinking water.

The rig in its basic form as illustrated in the attached drawing, comprises a sheer legs structure, a novel drilling guide platform and ancilliary equipment in the form of drill bits and shanks to enable a three man crew to operate the rig successfully.



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(56) References cited: US A 3679008 US A 622365 US A 2830790 US A 607229