

Title (en)

Airlift pump and method of operation.

Title (de)

Lufthebepumpe und Betriebsverfahren.

Title (fr)

Pompe hydro-pneumatique et méthode de fonctionnement.

Publication

**EP 0076083 A2 19830406 (EN)**

Application

**EP 82304966 A 19820921**

Priority

ZA 816541 A 19810921

Abstract (en)

An airlift borehole pump 10 has a pressure vessel 14 to balance a column of water in the rising main 12 in the borehole 18. The rising main 12 and pressure vessel 14 maybe of flexible tubing capable of being transported in roll form. The pump is used primarily for providing drinking water for domestic purposes and for livestock or game, and can be quickly installed in an emergency.

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IPC 8 full level

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CPC (source: EP)

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