

Title (en)

Vertical rotary compressor.

Title (de)

Lotrechtstehender Drehkolbenverdichter.

Title (fr)

Compresseur rotatif vertical.

Publication

**EP 0444221 A1 19910904 (EN)**

Application

**EP 90103735 A 19900226**

Priority

EP 90103735 A 19900226

Abstract (en)

According to the present invention, the substantially spiral lower oil groove (50) on outside face of the lower extended part (53) of the shaft (6) brings up the lubrication oil (5) to the upper oil groove (51) through the connecting groove (54), which is formed on the outer circumference of the eccentric cam part (7). The lubrication oil (5) is certainly circulated to sufficiently lubricate the shaft (6). <IMAGE>

IPC 1-7

**F04C 29/02**

IPC 8 full level

**F04C 29/02** (2006.01)

CPC (source: EP)

**F04C 29/028** (2013.01)

Citation (search report)

[X] US 2764342 A 19560925 - DILLS RAYMOND L

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