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(54) **Title of the invention :** AN OIL DRAINING MECHANISM IN THE CSRANKSHAFT OF A HERMETICALLY SEALED COMPRESSORS

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(57) **Abstract :** An oil mechanism in the crankshaft of a hermetically sealed compressors, said mechanism consisting of a central bore provided in the crankshaft and a spiral groove formed on the face of the crankshaft for drawing lubricating oil from the oil sump of the compressor for lubricating its main bearing, said spiral groove terminating at the bearing end in a drain passage which drain passage communicates internally with the central bore leading to the oil sump.

**Figure:** NIL