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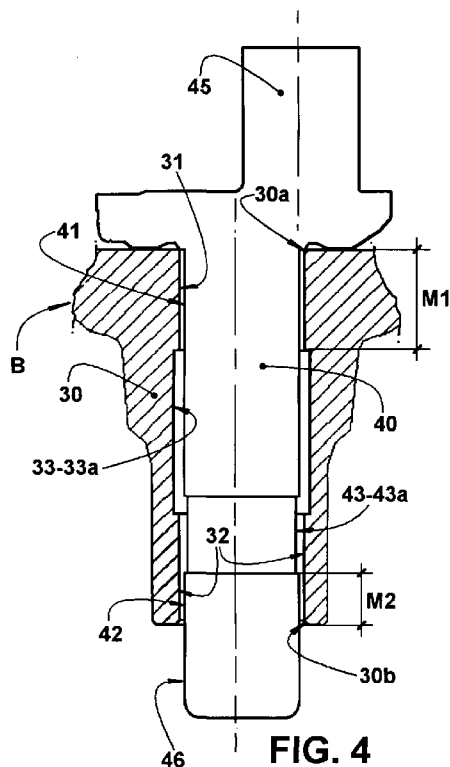
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(54) Title: BEARING ARRANGEMENT FOR A RECIPROCATING REFRIGERATION COMPRESSOR



(57) Abstract: The arrangement of the present invention is applied to a compressor which comprises a bearing hub (30) housing a crankshaft (40) and presenting at least a first and a second bearing portion (31, 32), spaced apart by a circumferential recess (33). The crankshaft (40) presents at least a first and a second support portion (41, 42), spaced apart by a circumferential recess (43), which is offset from the circumferential recess (33) of the bearing hub (30). At least one of the bearing portions (31, 32) and support portions (41, 42) has an axial extension superior to that required for radially bearing the crankshaft (40), the first and second bearing portions (31, 32) defining, with the first and second support portions (41, 42), respectively, a first and a second radial bearing regions (M1, M2) having the axial extensions required for a radial bearing for the crankshaft (40), presenting lower loss by viscous friction.



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