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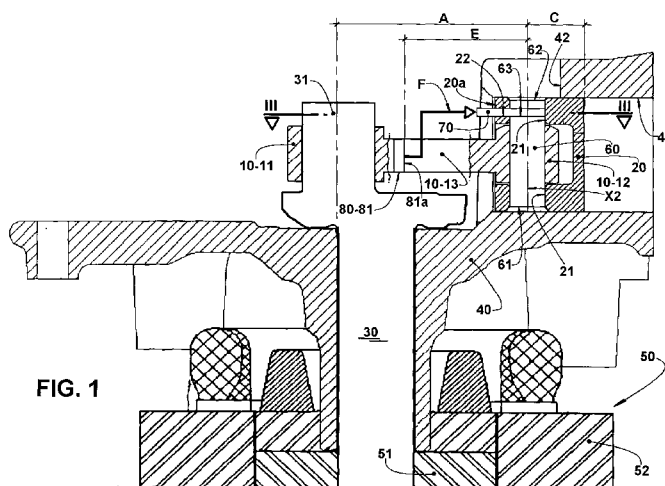
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(54) Title: CONNECTING ROD FOR REFRIGERATION COMPRESSORS



(57) Abstract: The compressors of the invention comprise: a crankcase (40) carrying a cylinder (41), inside which is lodged a piston (20) provided with two radial holes (21) and with one eccentric axial hole (22); a connecting rod (10) having a smaller eye (12) mounted in the interior of the piston (20) and connected to a larger eye (11) through a rod (13); a wrist pin (60) provided with a diametral hole (63) and disposed through the smaller eye (12) of the connecting rod (10) and through the opposite radial holes (21) of the piston (20); and an elastic pin (70) to be inserted in the eccentric axial hole (22) of the piston (20) and in the diametral hole (63) of the wrist pin (60). The connecting rod incorporates an indexing stop (80) which defines an axial seating surface (81a) for a tool (F) for inserting the elastic pin (70), said axial seating surface being positioned at a predetermined distance (E) from the axis (X2) of the smaller eye (12) of the connecting rod (10).