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- (71) Applicant (for all designated States except US): **WHIRLPOOL S.A.** [BR/BR]; Avenida das Nações Unidas, 12.995 - 32° andar, Brooklin Novo, 04578-000 São Paulo - SP (BR).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **FELDMANN, Alberto Bruno** [BR/BR]; Rua Cabral, 392 Saguacu, 89221-570 Joinville - SC (BR). **KALLUF, Flávio, J., H.** [BR/BR]; Rua João Theis, 137, apto. 203, Atiradores, 89203-074 Joinville - SC (BR).
- (74) Agent: **RODRIGUES, Carina, S.**; Daniel Advogados, Rua Joaquim Floriano, 413, 13° andar, Itaim Bibi, CEP-04534-011 São Paulo, SP (BR).
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(54) Title: LINEAR ENGINE FOR COMPRESSOR AND COMPRESSOR PROVIDED WITH A LINEAR ENGINE

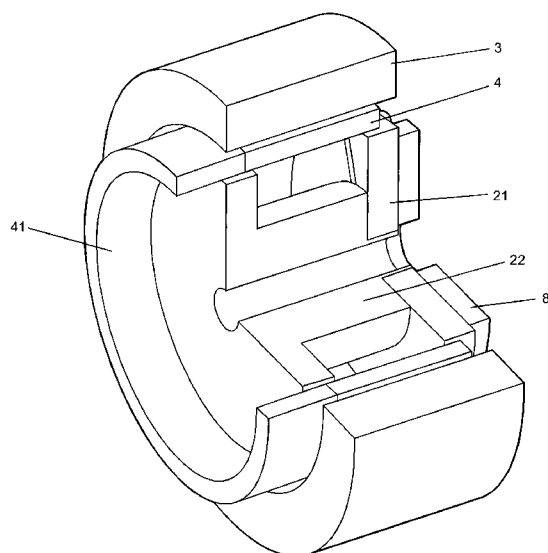


FIG. 1

(57) Abstract: The present invention refers to a linear engine for compressor, and to a compressor provided with a linear engine. The linear engine for compressor comprises at least a stator consisting of a first core (2) and a second core (3), and at least a cursor (4), wherein said first core (2), cursor (4) and second core (3) are concentrically disposed. Said first core (2) is substantially defined by at least two different bodies (21, 22) and provides attaching means (6, 7) between said two bodies (21, 22).



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