

Title (en)
Shoe for compressors

Title (de)
Schuh für Kompressoren

Title (fr)
Chaussure pour compresseurs

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Application
EP 07115823 A 20070906

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Abstract (en)
A shoe for compressors, in which lightening and practical strength can be made compatible with each other, is provided. A shoe 21 for compressors, according to the invention, comprises a base portion 211 having a swash-plate sliding contact surface 211a in sliding contact with a swash plate 8 and a semi-spherical portion 212 made integral with the base portion 211 and having a bearing-seat sliding contact surface 212a in sliding contact with a bearing seat 10a, which is in the form of a spherical surface and provided concavely on a piston 10. A cavity 213 is formed between the base portion 211 and the semi-spherical portion 212. The base portion 211 and the semi-spherical portion 212 are connected to each other by a solid connecting portion 214, which passes through centers of the both portions and extends in a central direction of the both portions.

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