

Title (en)

Coating applied by electric arc welding for a compressor swash plate

Title (de)

Durch Lichtbogenschweissung aufgetragene Beschichtung für eine Verdichertaumelscheibe

Title (fr)

Revêtement appliqué par soudage à l'arc électrique pour un plateau en biais d'un compresseur

Publication

EP 1130259 A2 20010905 (EN)

Application

EP 01104209 A 20010222

Priority

JP 2000053513 A 20000229

Abstract (en)

A coating forming method, which has an excellent versatility as a forming art of a metal material coating on the sliding contact surface of a swash plate, with shoes, can maintain a good working environment in the field and can effectively reduce the working processes, time, and cost is provided. The coatings 31A and 31B are formed in the shielded metal-arc welding padding method on the surfaces 30A and 30B of the swash plate 10, which slidably contact with the shoes 20A and 20B. <IMAGE>

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IPC 8 full level

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