

Title (en)
Pump rotor

Title (de)
Rotorbaugruppe

Title (fr)
Rotor de pompe

Publication
EP 1857680 B1 20170222 (DE)

Application
EP 06010218 A 20060518

Priority
EP 06010218 A 20060518

Abstract (en)
[origin: EP1857680A2] A rotor sub-assembly has a rotor shaft (16) and a rotor (12) provided with a recess (20) in to which the rotor shaft meshes. The outer periphery of the rotor shaft (16) has a circular, segment-shaped, preferably semi-circular shaped pocket (24) and opposite this pocket, on the inner periphery of the recess (20) of the rotor (12), a semi-circular pocket (26) of a cross-section corresponding to that of the other pocket (24). In the pockets (24,26), a connection element (28) is arranged with a cross-section matching the circular, segment shape of the pockets.

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CPC (source: EP)
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