

Title (en)

FASTENING OF THE ROTOR OF A CENTRIFUGAL PUMP

Title (de)

BEFESTIGUNG DES LAUFRADES EINER KREISELPUMPE

Title (fr)

FIXATION DE LA ROUE PORTEUSE D'UNE POMPE CENTRIFUGE

Publication

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Application

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Abstract (en)

[origin: WO2009090099A1] The invention relates to a rotor, which is produced from sheet metal, of an in particular multi-stage centrifugal pump, having means for fastening to the drive shaft of an electric motor, wherein the rotor has a central coaxial opening in which a sleeve is fastened coaxially, wherein the sleeve projects out of the rotor at at least one side of the rotor, and wherein the sleeve has, in its inner wall, projecting, axially parallel beads for fastening in axially parallel notches or grooves of the motor drive shaft.

IPC 8 full level

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