

Title (en)
HIGH-PRESSURE CLEANING DEVICE

Title (de)
HOCHDRUCKREINIGUNGSGERÄT

Title (fr)
DISPOSITIF DE NETTOYAGE A HAUTE PRESSION

Publication
EP 0796154 B1 19990317 (DE)

Application
EP 95904437 A 19941208

Priority
EP 9404088 W 19941208

Abstract (en)
[origin: WO9617694A1] The invention concerns simplifying the production of the motor shaft for a high-pressure cleaning device having a piston pump whose piston is driven by a motor via a wobble plate (4) connected in a rotationally rigid manner to the motor shaft. According to the invention, the wobble plate is connected by positive locking and in a rotationally rigid manner to a plastics coupling element which is mounted at the end face on the motor shaft which has a circular cross-section. A tension rod (24) mounted in the motor shaft (3) tensions the plastics coupling element against the end face (16) of the motor shaft (3) such that frictional engagement is produced.

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B08B 3/02; F04B 1/14

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