

Title (en)  
ROTOR, ESPECIALLY FOR INCORPORATION INTO THE ENCLOSURE OF A FREE JET CENTRIFUGE

Title (de)  
ROTOR, INSBESONDERE ZUM EINBAU IN DAS GEHÄUSE EINER FREISTRAHLZENTRIFUGE

Title (fr)  
ROTOR, A INCORPORER NOTAMMENT DANS LE CARTER D'UNE CENTRIFUGEUSE A JET LIBRE

Publication  
**EP 1011868 A1 20000628 (DE)**

Application  
**EP 98919273 A 19980416**

Priority  
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• EP 9802219 W 19980416

Abstract (en)  
[origin: WO9846361A1] Disclosed is a rotor (1) designed to be incorporated into the enclosure (16) of a free jet centrifuge. At least the rotor head (11) is of plastic. Grooves, preferably radial, are provided inside the rotor for reinforcing same and facilitate the supply of centrifugation liquid. Owing to its form, the plastic centrifuge rotor (11) can be comprised of a reduced number of parts. The rotor may consist of two elements, either locked or welded. The oil centrifuge fitted with such a rotor is particularly suitable for cleaning lubricating oil used in internal combustion engines.

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