(19) Europäisches Patentamt
European Patent Office
Office européen des brevets

(11) EP 1 061 262 A3

(12) EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
06.03.2002 Bulletin 2002/10

(43) Date of publication A2:
20.12.2000 Bulletin 2000/51

(21) Application number: **00112625.9**

(22) Date of filing: **14.06.2000**

(51) Int Cl.[7]: **F04D 19/04**, F04D 27/02

(84) Designated Contracting States:
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE
Designated Extension States:
AL LT LV MK RO SI

(30) Priority: **14.06.1999 JP 16663799**

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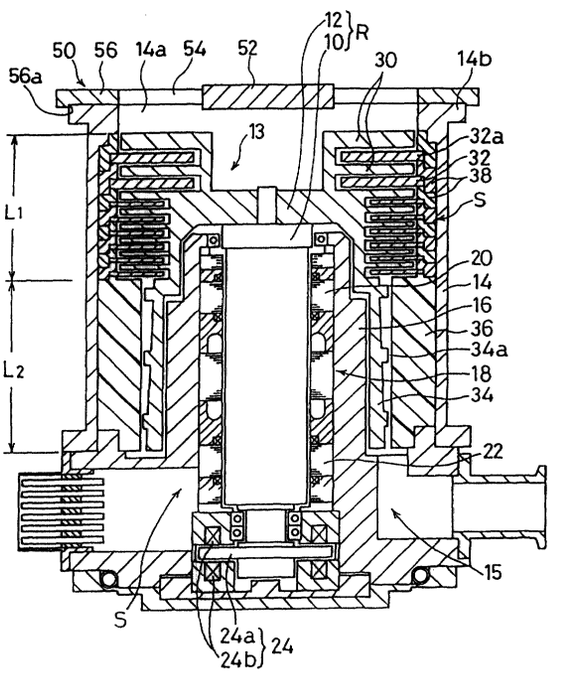
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(54) Turbo-molecular pump

(57) A turbo-molecular pump includes a casing having an intake port (14a), a stator (S) fixedly mounted in the casing (14), and a rotor (R) supported in the casing (14) for rotation relatively to the stator. The stator and the rotor make up a turbine blade pumping section (L1) and a groove pumping section (L2) for evacuating gas. A scattering prevention member (50) is provided for preventing fragments of the rotor (R) from being scattered through the intake port (14a).

FIG. 1



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EUROPEAN SEARCH REPORT

Application Number
EP 00 11 2625

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F04D

The present search report has been drawn up for all claims

Place of search	Date of completion of the search	Examiner
THE HAGUE	14 January 2002	Teerling, J

CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone
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