

Title (en)
VACUUM PUMP WITH OIL SEPARATOR

Title (de)
VAKUUMPUMPE MIT ÖLABSCHEIDER

Title (fr)
POMPE A VIDE COMPORTANT UN SEPARATEUR D'HUILE

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Application
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Abstract (en)
[origin: US5697771A] PCT No. PCT/EP94/02675 Sec. 371 Date Feb. 15, 1996 Sec. 102(e) Date Feb. 15, 1996 PCT Filed Aug. 11, 1994 PCT Pub. No. WO95/05540 PCT Pub. Date Feb. 23, 1995The invention relates to a vacuum pump (1) with an oil separator (42) connected downstream of its outlet (33) and with a duct (45, 46) through which the oil separated in the oil separator (42) is returned to the vacuum pump (1); to feed back the oil in a simple manner, the oil feed duct (45, 46) opens into a duct (47) that supplies gas ballast to the pump (1).

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