

Title (en)
BEARING SYSTEM FOR TURBOMACHINE ASSEMBLY

Title (de)
LAGERUNG FUR EINEN TURBOMASCHINENSATZ

Title (fr)
SYSTEME DE PALIERS POUR ENSEMBLE DE TURBOMACHINES

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Application
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Abstract (en)
[origin: DE19600419A1] The invention concerns a machine assembly comprising a rotating shaft (3) and two machines (1, 2) connected to it which exchange energy with one another through rotation of the shaft (3), as well as a number of bearings (4, 5) supporting the shaft (3). There are only three bearings (4, 5) provided in this machine assembly. The first machine (1) is in particular a free-running gas turbine (1), and the second machine (2) is in particular a generator (2).

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