

Title (en)
SUPPORTING DEVICE

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EP 0004392 A3 19791017 (DE)

Application
EP 79200063 A 19790207

Priority
CH 305978 A 19780321

Abstract (en)
[origin: US4257233A] A fastening arrangement for a turbine and a condenser is disclosed wherein the turbine and the condenser are fastened to a common foundation table in order to decrease the effect of dynamic loads on the machine parts of a turbine and its foundations. The foundation table is spring-supported on a plurality of supports of another supporting structure. A flexible connection is provided between the turbine and the condenser with one of the bearing members of the arrangement being located variously about the foundation table. One of the bearing members is preferably arranged on a top surface of the foundation table and another bearing member may be arranged below or within the foundation table. Furthermore, the other bearing member may be cast within the foundation table or be resiliently mounted for axial movement within a recess of the table.

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F01D 25/28; **F16M 1/04**

IPC 8 full level
F01D 25/28 (2006.01); **F01K 11/02** (2006.01)

CPC (source: EP US)
F01D 25/28 (2013.01 - EP US); **F01K 11/02** (2013.01 - EP US)

Citation (search report)
• FR 2109432 A5 19720526 - EDF
• [A] FR 904852 A 19451119 - WERNER GENEST G M B H
• [A] FR 2120382 A6 19720818 - EDF

Cited by
EP0637678A1; RU2741179C1; EP0105012A3; FR2533664A1; EP0575642A1; US5290146A; FR2522064A1; US4484447A; CN111425268A

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