

Title (en)

Condenser made of concrete for turbine with axial outlet and turbine with such a condenser

Title (de)

Kondensator aus Beton für eine Turbine mit axialem Austritt und Turbine mit einem solchen Kondensator

Title (fr)

Condenseur en béton pour turbine à échappement axial et turbine munie d'un tel condenseur

Publication

EP 0415314 B1 19960207 (FR)

Application

EP 90116375 A 19900827

Priority

FR 8911301 A 19890828

Abstract (en)

[origin: EP0415314A1] Condenser made of concrete for a turbine (1) with axial outlet (2) resting on a concrete raft (4), characterised in that the condenser (5) arranged in the extension of the outlet (2) consists of a volume, the concrete walls (6) of which form a monolithic assembly with the concrete raft (4); the outlet (2) of the turbine (1) being flanged to the inlet of the condenser (5). <?>The condenser requires neither supports nor guidance. The behaviour of the shaft of the turbine is better in the event of deformation of the condenser. The volume of concrete used is markedly less than the volume used normally. <IMAGE>

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F01K 11/02; **F28B 1/02**

IPC 8 full level

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SU 116919 A1 19581130 - LAZARENKO A V, et al

Cited by

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