

Title (en)

Power generating unit with optimized cooling

Title (de)

Stromerzeugeraggregat mit optimierter Kühlung

Title (fr)

Groupe électrogène à refroidissement optimisé

Publication

EP 2653697 B1 20150610 (FR)

Application

EP 13164013 A 20130416

Priority

FR 1253500 A 20120416

Abstract (en)

[origin: EP2653697A1] The generator has a right longitudinal wall and a left longitudinal wall presenting a length of about 6 meters. A rear lateral wall and a front lateral wall are provided with a width of about 2.4 meters. A thermal coolant circuit includes three radiators that are distributed on a side of a container and on the set of lateral walls and longitudinal walls. An air outlet (A11) is formed on an upper wall (6). The air outlet is formed on another side of the container. An air extractor fan (B10) is mounted in the vicinity of the air outlet.

IPC 8 full level

F02B 77/13 (2006.01); **F01N 13/00** (2010.01); **F02B 63/04** (2006.01)

CPC (source: EP)

F01N 13/04 (2013.01); **F02B 63/044** (2013.01); **F02B 77/13** (2013.01)

Cited by

CN112196660A; WO2016176701A1

Designated contracting state (EPC)

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