

Title (en)  
Emergency power generating unit for trains and train comprising said unit

Title (de)  
Notenergieversorgungsaggregat für Züge und Zug mit einem solchen Aggregat

Title (fr)  
Groupe de secours pour trains et train comportant ce groupe

Publication  
**EP 1422117 A1 20040526 (EN)**

Application  
**EP 02425712 A 20021121**

Priority  
EP 02425712 A 20021121

Abstract (en)  
An emergency power generating unit (2), comprising a gas turbine (23) to supply the train on-board systems in the event of a failure of the main electrical power supply. Specifically, the power generated by the turbine is used to run an electrical energy generator (29) for powering an air conditioning system (77). <IMAGE>

IPC 1-7  
**B61C 3/00**; **B60L 1/10**

IPC 8 full level  
**B60L 1/10** (2006.01); **B61C 3/00** (2006.01)

CPC (source: EP US)  
**B61C 3/00** (2013.01 - EP US)

Citation (search report)  
• [XY] US 6064122 A 20000516 - MCCONNELL BOB [US]  
• [Y] US 2541904 A 19510213 - ALEXANDER DONALD F, et al  
• [A] US 1998718 A 19350423 - FRANK HEDLEY, et al  
• [A] US 5903116 A 19990511 - GEIS EVERETT R [US], et al  
• [A] DE 1055035 B 19590416 - KRAUSS MAFFEI AG  
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