

Title (en)
Electric appliance

Title (de)
Elektrisches Gerät

Title (fr)
Appareil électrique

Publication
EP 1057692 A3 20010606 (DE)

Application
EP 00108681 A 20000420

Priority
DE 19920302 A 19990503

Abstract (en)
[origin: EP1057692A2] An electric device or appliance has a current consumption unit (1) which can be supplied with electric power from a basic generator (2), which is driven by a basic pressurised air-turbine (3) which is connected via a connection device (4,4') to a main pneumatic line (5) of railway rolling stock. A storage battery (6) with a charge state indication, is provided for the electric device, and the storage battery (6) is provided with a charge monitoring circuit (7) for monitoring the state of charge of the battery.

IPC 1-7
B60Q 1/30; H02J 7/00; H02J 7/14; B60T 17/00; F15B 13/02

IPC 8 full level
B61L 15/02 (2006.01)

CPC (source: EP)
B61L 15/02 (2013.01)

Citation (search report)

- [E] US 6107692 A 20000822 - EGRI ROBERT GYORGY [US], et al
- [AD] DE 4126624 A1 19930218 - KNORR BREMSE AG [DE]
- [A] SOVIET PATENTS ABSTRACTS Section PQ Week 199231, Derwent World Patents Index; Class Q18, AN 1992-257662, XP002901464

Cited by
CN105015564A; EP1775480A3; EP2322809A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
DE 19920302 A1 20001130; EP 1057692 A2 20001206; EP 1057692 A3 20010606

DOCDB simple family (application)
DE 19920302 A 19990503; EP 00108681 A 20000420