

Title (en)

Electrical heating resistance with resistant elements out of carbon/carbon composite materials

Title (de)

Elektrischer Heizwiderstand mit Elementen aus Kohlenstoff/Kohlenstoff-Kompositmaterialien

Title (fr)

Résistance électrique chauffante utilisant des éléments résistifs en matériau composite carbone/carbone

Publication

EP 0518747 B1 19960911 (FR)

Application

EP 92401581 A 19920609

Priority

FR 9107093 A 19910611

Abstract (en)

[origin: JPH05182747A] PURPOSE: To provide an electric resistance heating apparatus by using optimized resistance components made of carbon or carbon composite material at low production cost. CONSTITUTION: This electric resistance heating apparatus includes resistance components made of carbon or carbon composite material, which are interconnected via connecting members 12, 16, 18. The resistance components comprise multiple band materials 10, which are electrically and mechanically interconnected by said connecting members 12, 16, 18.

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H05B 3/64

IPC 8 full level

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EP 0518747 A1 19921216; EP 0518747 B1 19960911; CA 2070860 A1 19921212; CA 2070860 C 19970930; DE 69213571 D1 19961017; DE 69213571 T2 19970206; ES 2092073 T3 19961116; FR 2677840 A1 19921218; FR 2677840 B1 19931015; JP 3015806 B2 20000306; JP H05182747 A 19930723; US 5233165 A 19930803

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