

Title (en)
Resonant assembly

Title (de)
Resonatoranordnung

Title (fr)
Agencement de résonance

Publication
EP 2058909 B1 20120201 (DE)

Application
EP 07021710 A 20071108

Priority
EP 07021710 A 20071108

Abstract (en)
[origin: EP2058909A1] The arrangement (10) has a generator section arranged as a section in a common housing (12) along a longitudinal axis. The housing encloses a generator section (14), inductance section (16), capacitor section (18) and an ignition section (20), and comprises an opening (22) at a region of the ignition section. The housing is manufactured from a conductive material, and exhibits a conductive surface. An electrical series circuit of the inductance section and the capacity section electrically represent a swingable dipole, where the housing functions as a return conductor to the dipole.

IPC 8 full level
H01T 13/44 (2006.01)

CPC (source: EP US)
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Designated contracting state (EPC)
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