

Title (en)
SPARK GAP

Title (de)
FUNKENSTRECKE

Title (fr)
ECLATEUR

Publication
EP 2564479 A1 20130306 (DE)

Application
EP 10718554 A 20100428

Priority
EP 2010055724 W 20100428

Abstract (en)
[origin: WO2011134508A1] In order to provide a spark gap (1) for overvoltage protection, said spark gap having electrodes (3, 4, 20) that face each other and having a short deionization time, the electrodes (3, 4, 20) have, on at least a portion thereof, current-path bounding means (7, 16, 17) for forcing a desired current path in the electrodes (3, 4, 20) themselves.

IPC 8 full level
H01T 4/10 (2006.01); **H01T 4/14** (2006.01)

CPC (source: EP KR US)
H01T 4/10 (2013.01 - EP KR US); **H01T 4/14** (2013.01 - EP KR US)

Citation (search report)
See references of WO 2011134508A1

Designated contracting state (EPC)
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EP 2564479 A1 20130306; EP 2564479 B1 20150729; KR 101427021 B1 20140805; KR 20130001732 A 20130104;
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EP 2010055724 W 20100428; CN 201020251949 U 20100705; CN 201080066487 A 20100428; EP 10718554 A 20100428;
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