

Title (en)
Resistance apparatus

Title (de)
Widerstandsgerät

Title (fr)
Appareil de résistance

Publication
EP 0971373 A3 20001011 (DE)

Application
EP 99112123 A 19990623

Priority
DE 19830552 A 19980708

Abstract (en)
[origin: EP0971373A2] An electric resistance arrangement (2) includes at least one resistance element (1) fitted with at least one meander-shaped sheet-metal strip (3). Insulating elements (4,20) hold the resistance elements (1) in the region of the curved ends (2) of the meander-shaped strips. The insulating elements (4,20) are arranged column-wise, and the insulation resistance can be increased to at least 5 Mohm between the resistance elements (1) which at times are carrying voltage and the vehicle, during wet conditions.

IPC 1-7
H01C 3/12

IPC 8 full level
H01C 3/12 (2006.01)

CPC (source: EP)
H01C 3/12 (2013.01)

Citation (search report)

- [A] DE 3429390 A1 19860220 - SIEMENS AG [DE]
- [AD] EP 0676774 A2 19951011 - SIEMENS AG [DE]
- [A] DE 1540418 A1 19700102 - SIEMENS AG

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DOCDB simple family (publication)
EP 0971373 A2 20000112; EP 0971373 A3 20001011; EP 0971373 B1 20061220; AT E349062 T1 20070115; DE 19830552 A1 20000120; DE 19830552 B4 20050707; DE 59914065 D1 20070201; HU 223022 B1 20040301; HU 9902303 D0 19990928; HU P9902303 A2 20000528; HU P9902303 A3 20010528

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