

Title (en)

NON-LINEAR RESISTOR AND PRODUCTION THEREOF

Publication

EP 0062314 A3 19830907 (EN)

Application

EP 82102784 A 19820401

Priority

JP 4945581 A 19810403

Abstract (en)

[origin: EP0062314A2] A non-linear resistor having each continuous film havin no gas permeability and lower electrical resistivity than the resistivity of a sintered body between the sintered body having non-linear resistance characteristics and an electrode, has excellent stability for application of rated voltage for a long period of time.

IPC 1-7

H01C 7/10; **H01C 7/12**

IPC 8 full level

H01C 7/10 (2006.01); **H01C 7/102** (2006.01)

CPC (source: EP KR)

H01C 7/00 (2013.01 - KR); **H01C 7/102** (2013.01 - EP)

Citation (search report)

- [A] FR 2380627 A1 19780908 - MATSUSHITA ELECTRIC IND CO LTD [JP]
- [X] IEEE TRANSACTIONS ON COMPONENTS, HYBRIDS, AND MANUFACTURING TECHNOLOGY, vol. CHMT-2, no. 1, March 1979, pages 81-83, New York, US

Cited by

DE3826282A1; EP0351004A3; DE4036997A1; AT380971B

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0062314 A2 19821013; **EP 0062314 A3 19830907**; IN 157791 B 19860621; JP S57164502 A 19821009; JP S6243324 B2 19870912; KR 840001759 A 19840516

DOCDB simple family (application)

EP 82102784 A 19820401; IN 365CA1982 A 19820401; JP 4945581 A 19810403; KR 820001427 A 19820401