

Title (en)  
Thermistor.

Title (de)  
Thermistor.

Title (fr)  
Thermistance.

Publication  
**EP 0534775 A1 19930331 (EN)**

Application  
**EP 92308746 A 19920925**

Priority  
GB 9120576 A 19910927

Abstract (en)  
A PTC thermistor device comprises at least two flat bodies (20,22) of PTC material, the bodies being connected electrically in series and being in thermal contact with each other. The device is able to withstand greater surge currents than a single body of the same material of equivalent overall size. <IMAGE>

IPC 1-7  
**H01C 1/14**; **H01C 7/02**; **H01C 13/02**

IPC 8 full level  
**H01C 1/14** (2006.01); **H01C 7/02** (2006.01); **H01C 7/18** (2006.01); **H01C 13/02** (2006.01)

CPC (source: EP)  
**H01C 1/1406** (2013.01); **H01C 7/02** (2013.01); **H01C 13/02** (2013.01)

Citation (search report)  
• [X] DE 3905443 A1 19890928 - MURATA MANUFACTURING CO [JP]  
• [X] US 4259657 A 19810331 - ISHIKAWA KAZUO, et al  
• [X] PATENT ABSTRACTS OF JAPAN vol. 5, no. 110 (P-71)17 July 1981 & JP-A-56 053 429 ( MATSUSHITA ELECTRIC ) 13 May 1981  
• [A] PATENT ABSTRACTS OF JAPAN vol. 13, no. 352 (E-801)8 August 1989 & JP-A-01 110 701 ( MURATA MFG )

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