

Title (en)  
RESISTOR ASSEMBLY

Title (de)  
WIDERSTANDSANORDNUNG

Title (fr)  
DISPOSITIF DE RÉSISTANCE

Publication  
**EP 2044599 B1 20110914 (DE)**

Application  
**EP 07785663 A 20070719**

Priority  
• DE 2007001295 W 20070719  
• DE 102006033710 A 20060720

Abstract (en)  
[origin: WO2008009282A2] A first preferred embodiment of the invention discloses a resistor assembly comprising resistor elements (21, 22, 23), the first electrodes of which (201) are conductively interconnected by means of a flexible conductive connection element (12, 14) that is curved. The curve of the connection element is modified in the regions situated between two adjacent resistor elements. A second preferred embodiment of the invention discloses a resistor assembly comprising resistor elements (21, 22, 23) that are interconnected by a flexible connection element. Each resistor element (21, 22, 23) has an arrangement of slit-type cavities (221, 222).

IPC 8 full level  
**H01C 7/02** (2006.01); **H01C 1/16** (2006.01); **H05B 3/34** (2006.01); **H05B 3/58** (2006.01)

CPC (source: EP US)  
**H01C 1/16** (2013.01 - EP US); **H01C 7/02** (2013.01 - EP US); **H05B 3/34** (2013.01 - EP US); **H05B 2203/005** (2013.01 - EP US); **H05B 2203/009** (2013.01 - EP US); **H05B 2203/017** (2013.01 - EP US); **Y10T 29/49082** (2015.01 - EP US); **Y10T 29/49085** (2015.01 - EP US)

Cited by  
EP2618342A4; US8896409B2

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**WO 2008009282 A2 20080124; WO 2008009282 A3 20080320**; DE 102006033710 A1 20080131; DE 102006033710 B4 20130411; EP 2044599 A2 20090408; EP 2044599 B1 20110914; JP 2009544123 A 20091210; JP 5076201 B2 20121121; US 2009179731 A1 20090716; US 7876194 B2 201110125

DOCDB simple family (application)  
**DE 2007001295 W 20070719**; DE 102006033710 A 20060720; EP 07785663 A 20070719; JP 2009519792 A 20070719; US 35591309 A 20090119