

Title (en)  
INSERT AND METHOD OF ASSEMBLING SUCH AN INSERT

Title (de)  
EINLAGE UND VERFAHREN ZUM ZUSAMMENBAU EINER SOLCHEN EINLAGE

Title (fr)  
INSERT ET PROCÉDÉ D'ASSEMBLAGE D'UN TEL INSERT

Publication  
**EP 2313948 B1 20120912 (FR)**

Application  
**EP 09740401 A 20090728**

Priority  
• FR 2009051517 W 20090728  
• FR 0855178 A 20080728

Abstract (en)  
[origin: WO2010012954A1] The insert comprises at least three contacts (101 to 108) having essentially linear parts and at least one three-pole capacitance (141, 143, 145, 144, 146, 148) between three of the said contacts (101, 103, 105, 104, 106, 108). One of the contacts (103, 106) of each three-pole capacitance is connected to a central armature (143, 146). A first dimension of the central armature, in the direction perpendicular to the said substantially linear parts, is greater than a second dimension, in a direction parallel to the said substantially linear parts, the second dimension defining the widths of the zones of the said central armature. The mean width of the central armature, between the zones where it faces other armatures, known as "lateral" ones, connected to the other contacts of the said three-pole capacitance, is greater than one third of the mean length of the said central armature in these regions. For preference, in at least one three-pole capacitance, the mean width of the said central armature between the regions where it faces the lateral armatures is greater than one third of the distance between the lateral armatures.

IPC 8 full level  
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Cited by  
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