

Title (en)
THREE-PHASE ELECTRICAL CAN CAPACITOR WITH THREE STAR-CONNECTED CAPACITANCES IN A HOUSING

Title (de)
DREIPHASIGER ELEKTRISCHER BECHERKONDENSATOR MIT DREI STERNVERSCHALTETEN KAPAZITÄTEN IN EINEM GEHÄUSE

Title (fr)
CONDENSATEUR ÉLECTRIQUE TRIPHASÉ EN BOÎTIER, COMPORTANT TROIS CAPACITÉS MONTÉES EN ÉTOILE LOGÉES DANS UN BOÎTIER

Publication
EP 2721622 A1 20140423 (DE)

Application
EP 12721771 A 20120515

Priority
• DE 102011104257 A 20110615
• EP 2012002084 W 20120515

Abstract (en)
[origin: CA2839489A1] Three-phase electrical can capacitor with three star-connected capacitances in a housing, characterized in that two polymer film capacitor coils (10, 12), which each have a hollow capacitor coil core (14) and are provided on the end sides with in each case one end contact layer (16, 18 and 20, 22), are arranged one above the other in the form of a column in the housing, wherein one (10) of the two polymer film capacitor coils (10, 12) has one individual capacitance and the other (12) of the two polymer film capacitor coils has two individual capacitances, and all of the individual capacitances are equal in size.

IPC 8 full level
H01G 4/32 (2006.01); **H01G 4/38** (2006.01)

CPC (source: EP US)
H01G 4/32 (2013.01 - EP US); **H01G 4/38** (2013.01 - EP US); **H01G 4/385** (2013.01 - EP US)

Citation (search report)
See references of WO 2012171606A1

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DOCDB simple family (publication)
DE 102011104257 A1 20121220; DE 102011104257 B4 20121227; CA 2839489 A1 20121220; CN 103748645 A 20140423; CN 103748645 B 20161026; EP 2721622 A1 20140423; US 2014111903 A1 20140424; US 9922769 B2 20180320; WO 2012171606 A1 20121220

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