

Title (en)

HYBRID CAPACITOR AND METHOD OF MANUFACTURING A CAPACITOR

Title (de)

HYBRIDER KONDENSATOR UND VERFAHREN ZUR HERSTELLUNG EINES KONDENSATORS

Title (fr)

CONDENSATEUR HYBRIDE ET PROCÉDÉ DE FABRICATION D'UN CONDENSATEUR

Publication

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Application

EP 19837610 A 20190618

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Abstract (en)

[origin: WO2020018216A1] An improved capacitor is described wherein the capacitor comprises a working element. The working element comprises a first dielectric and an anode conductive polymer layer on the first dielectric. The working element also comprises a cathode and a separator between the anode conductive polymer layer and the cathode wherein the separator comprises a separator conductive polymer layer wherein at least one of the anode conductive polymer layer or the separator conductive polymer layer is crosslinked. The working element also comprises a liquid electrolyte.

IPC 8 full level

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