

Title (en)
EMC FILTER ARRANGEMENT

Title (de)
EMV-FILTERANORDNUNG

Title (fr)
ENSEMBLE FILTRE EMV

Publication
EP 3769410 A1 20210127 (DE)

Application
EP 19742192 A 20190717

Priority
• DE 102018119233 A 20180807
• EP 2019069289 W 20190717

Abstract (en)
[origin: CN209345008U] The utility model relates to an EMC filtering device. The utility model relates to a capacitor arrangement comprising two electrically conductive conductors (5, 6), which connect at least one first capacitor (8), at least one first compensation conductor loop (3), at least one second capacitor (9) and at least one second compensation conductor loop (7) to each other in a pre-circuit such that inductive coupling between the capacitors is reduced.

IPC 8 full level
H02M 1/14 (2006.01); **H02M 1/12** (2006.01); **H02M 1/44** (2007.01); **H03H 1/00** (2006.01); **H03H 7/42** (2006.01)

CPC (source: EP)
H02M 1/12 (2013.01); **H02M 1/14** (2013.01); **H02M 1/44** (2013.01); **H03H 1/0007** (2013.01); **H03H 7/427** (2013.01); **H03H 2001/0035** (2013.01); **H03H 2001/0057** (2013.01); **H03H 2001/0092** (2013.01)

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BA ME

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DE 102018119233 A 20180807; CN 201821446870 U 20180905; EP 19742192 A 20190717; EP 2019069289 W 20190717