

Title (en)
Voltage measuring transformer

Title (de)
Spannungswandler für Messzwecke

Title (fr)
Transformateur de mesure de tension

Publication
EP 2620959 A1 20130731 (EN)

Application
EP 12152587 A 20120126

Priority
EP 12152587 A 20120126

Abstract (en)

The invention relates to a voltage measuring transformer for transforming a high voltage into a low voltage, which transformer comprises: - an iron core; - a primary, high voltage, coil (2) wound around the core; - a secondary, low voltage, coil (3) wound around the core; and means (4,5) for increasing the resistance upon the occurrence of ferro-resonance arranged in series with the primary, high voltage, coil.

IPC 8 full level
H01F 27/42 (2006.01); **H01F 38/24** (2006.01)

CPC (source: EP)
H01F 27/425 (2013.01); **H01F 38/24** (2013.01)

Citation (applicant)
EP 1727257 A1 20061129 - ABB SP ZO O [PL]

Citation (search report)

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- [A] JP S5642323 A 19810420 - TOKYO SHIBAURA ELECTRIC CO
- [A] GB 1569188 A 19800611 - TRANSMICRO SCANDINAVIA AB
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Cited by
CN106067737A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

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