

Title (en)
Electric substation

Title (de)
Elektrische Unterstation

Title (fr)
Sous-station électrique

Publication
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Application
EP 99204601 A 19991230

Priority
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Abstract (en)
An electric transmission and/or distribution substation connected to a multi-phase power line, comprising: a transformer having a tank which contains a magnetic core, electric windings and a first dielectric fluid; a selector for regulating the voltage ratio of the transformer; an integrated switching device comprising a casing which contains a moving element comprising at least a first moving contact and a second moving contact, a first fixed contact which can couple/uncouple to said first moving contact, and a plurality of second fixed contacts that can couple/uncouple to said second moving contact. The first fixed contact is electrically connected to the power line. The moving element and the related first moving contact and second moving contact are connected to the transformer windings through the selector; and first actuation means which are operatively connected to the first moving element and the related first moving contact and second moving contact. <IMAGE>

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CPC (source: EP)
H01H 9/0005 (2013.01)

Citation (search report)
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EP4333009A1; WO2024046985A1

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