

Title (en)  
METHOD FOR IMPROVING THE CAPACITY UTILIZATION OF A LOW-VOLTAGE NETWORK

Title (de)  
VERFAHREN ZUR VERBESSERUNG DER AUSLASTUNG EINES NIEDERSpannungsNETZES

Title (fr)  
PROCÉDÉ D'AMÉLIORATION DE LA CHARGE D'UN RÉSEAU À BASSE TENSION

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Application  
**EP 16701924 A 20160126**

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Abstract (en)  
[origin: WO2016120240A1] The invention relates to a method for improving the capacity utilization of a low-voltage network (1, 2) using a communications network (13) between components of the low-voltage network, - controlled components (4, 6-11) supplying a central computer (12) with network data, - said central computer (12) producing a network condition prognosis and a utilization analysis of the individually controlled components (4, 6-11) from these network data and comparing the individually controlled components (4, 6-11) in relation to the network condition prognosis and the utilization analysis, - the individually controlled components (4, 6-11) that could change their capacity utilization being asked to perform a load distribution.

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