

Title (en)

METHOD FOR EXPANDING THE ELECTRICAL TRANSMISSION CAPACITY OF AN OVERHEAD-LINE PYLON SYSTEM

Title (de)

VERFAHREN ZUR ERWEITERUNG DER ELEKTRISCHEN ÜBERTRAGUNGSKAPAZITÄT EINES FREILEITUNGSMASTSYSTEMS

Title (fr)

PROCÉDÉ D'EXTENSION DE LA CAPACITÉ DE TRANSMISSION ÉLECTRIQUE D'UN SYSTÈME DE PYLÔNES DE LIGNES ÉLECTRIQUES AÉRIENNES

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Application

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Abstract (en)

[origin: WO2017167776A1] The invention relates to a method for subsequently expanding the electrical transmission capacity of an overhead-line pylon system as part of an electrical high-voltage network, which comprises at least two overhead-line pylons (1), wherein the line cables stretched between the overhead-line pylons (1) have a total transmission capacity and a total line cross-section, wherein the method provides for an increase in the total transmission capacity between the overhead-line pylons (1) by recabling and/or an increase in the load-bearing capacity of the overhead-line pylons (1).

IPC 8 full level

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