

Title (en)
ENERGY ACCUMULATOR FOR AN ON-LOAD TAP CHANGER, AND ON-LOAD TAP CHANGER COMPRISING AN ENERGY ACCUMULATOR

Title (de)
ENERGIESPEICHER FÜR EINEN LASTSTUFENSCHALTER SOWIE LASTSTUFENSCHALTER MIT ENERGIESPEICHER

Title (fr)
ACCUMULATEUR D'ÉNERGIE POUR RÉGLEUR EN CHARGE ET RÉGLEUR EN CHARGE POURVU D'UN ACCUMULATEUR D'ÉNERGIE

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Application
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Abstract (en)
[origin: WO2016146387A1] An energy accumulator (15) for or in an on-load tap changer (10) comprising a motor (11) with an output shaft (12) as well as a load transfer switch (13) with an input shaft (14) comprises - an elastic accumulation element (17), and - a gear unit which is coupled to the accumulation element (17) and which comprises: • an input hub (201) that can be connected to the output shaft (12) for conjoint rotation therewith; • an output hub (231) that can be connected to the input shaft (14) for conjoint rotation therewith; and • a variable transmission means (20, 21) that is connected between the input hub (201) and the accumulation element (17).

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