

Title (en)
ON-LOAD TAP CHANGER WITH AN ENERGY STORAGE MECHANISM

Title (de)
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EP 1991998 A1 20081119 (DE)

Application
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Abstract (en)
[origin: DE102006008338B3] A load-tap changer has a power store for interruption-free switching between different winding tapplings of a variable/tapped transformer under load, in which the load tapped changer has an insulation cylinder in the wall of which are arranged tap contacts. At least one power storage spring is a pressure spring (17,18), which is supported at one end on the fixed spring abutment (19). A traction bar is arranged on the drive crank, and at least one movable spring abutment (20, 21) is arranged on the traction rod/bar.

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H01H 9/00 (2006.01); **H01H 3/30** (2006.01)

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H01H 3/30 (2013.01 - KR); **H01H 9/00** (2013.01 - KR); **H01H 9/0027** (2013.01 - EP US); **H01H 3/30** (2013.01 - EP US)

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DE 102006008338 B3 20070215; BR PI0621371 A2 20111206; BR PI0621371 B1 20170131; CN 101336462 A 20081231; CN 101336462 B 20120905; EP 1991998 A1 20081119; EP 1991998 B1 20130116; HK 1122397 A1 20090515; JP 2009527907 A 20090730; JP 4682252 B2 20110511; KR 101359592 B1 20140221; KR 20080114698 A 20081231; RU 2008137773 A 20100327; RU 2408106 C2 20101227; UA 91736 C2 20100825; US 2009000927 A1 20090101; US 8119939 B2 20120221; WO 2007095978 A1 20070830

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