

Title (en)
ON-LOAD TAP CHANGER MODULE

Title (de)
LASTSTUFENSCHALTERMODUL

Title (fr)
MODULE CHANGEUR DE PRISES EN CHARGE

Publication
EP 4197018 A1 20230621 (DE)

Application
EP 21748589 A 20210721

Priority
• DE 102020122453 A 20200827
• EP 2021070380 W 20210721

Abstract (en)
[origin: WO2022042954A1] Described is an on-load tap changer module (1) for an on-load tap changer (9), comprising: - a support (2), - a load transfer switch (20) having a vacuum interrupter (21) and a bridge switch (25), - a selector (10), - a preselector (40), - a drive module (30), wherein: - the load transfer switch (20), the selector (10) and the preselector (40) are actuated centrally by the drive module (30).

IPC 8 full level
H01H 9/00 (2006.01); **H01H 3/44** (2006.01); **H01H 33/666** (2006.01)

CPC (source: EP KR US)
H01H 3/44 (2013.01 - KR); **H01H 9/0016** (2013.01 - US); **H01H 9/0027** (2013.01 - EP KR); **H01H 9/0038** (2013.01 - EP KR); **H01H 9/0044** (2013.01 - EP KR US); **H01H 33/6661** (2013.01 - KR); **H01H 3/44** (2013.01 - EP); **H01H 33/6661** (2013.01 - EP)

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Designated extension state (EPC)
BA ME

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KH MA MD TN

DOCDB simple family (publication)
DE 102020122453 A1 20220303; BR 112023000583 A2 20230314; CN 115997266 A 20230421; EP 4197018 A1 20230621; JP 2023539233 A 20230913; KR 20230054692 A 20230425; MX 2023002300 A 20230321; US 2023317382 A1 20231005; WO 2022042954 A1 20220303

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