

Title (en)
RHEOSTAT

Title (de)
RHEOSTAT

Title (fr)
RHÉOSTAT

Publication
EP 4189708 A1 20230607 (FR)

Application
EP 21752083 A 20210721

Priority
• FR 2008072 A 20200730
• FR 2021051357 W 20210721

Abstract (en)
[origin: WO2022023644A1] The invention relates to a rheostat (1) comprising at least one electrical input (8) and one electrical output (10), the rheostat (1) comprising at least a first resistance tube (4a) and a second resistance tube (4b) which are electrically arranged in series relative to each other and each having a moving slider thereon (6, 6a, 6b), a first switch (20a) and a second switch (20b) being arranged between each of the sliders (6, 6a, 6b) of the first resistance tube (4a) and the second resistance tube (4b), respectively, and the electrical output (10), the rheostat (1) comprising an inter-tube connection point (16) which is arranged between a start (14) of the second resistance tube (4b) and an end (12) of the first resistance tube (4a), and is configured to allow the sliders (6) to come into contact with each other at the inter-tube connection point (16).

IPC 8 full level
H01C 10/20 (2006.01); **H01C 10/30** (2006.01); **H01C 10/38** (2006.01); **H01C 10/50** (2006.01)

CPC (source: EP)
H01C 10/20 (2013.01); **H01C 10/301** (2013.01); **H01C 10/38** (2013.01); **H01C 10/50** (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022023644 A1 20220203; EP 4189708 A1 20230607; FR 3113177 A1 20220204; FR 3113177 B1 20220729

DOCDB simple family (application)
FR 2021051357 W 20210721; EP 21752083 A 20210721; FR 2008072 A 20200730