

Title (en)
MULTI-LEGGED STRUCTURE AND ANODE ASSEMBLY

Title (de)
MEHRBEINIGE STRUKTUR UND ANODENANORDNUNG

Title (fr)
MULTIPODE ET ENSEMBLE ANODIQUE

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Application
EP 22787729 A 20220411

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Abstract (en)
[origin: WO2022219487A1] The invention also relates to a multi-legged structure (1, 3) for the production of aluminum by electrolysis, said multi-legged structure (1, 3) having a longitudinal axis (AL), a transverse axis (AT) and a vertical axis (Av) and being configured to be mechanically and electrically connected to two anodes (22, 42) and an anode support (21, 41), the multi-legged structure (1, 3) comprising: two parallel rows (I, II) each comprising a plurality of stubs (13, 33) configured to be connected to the anodes (22, 42), at least one bar (14, 34) mechanically and electrically cooperating with each of said two rows (I, II), and a body (11, 31) that connects the two rows (I, II) and is configured to be connected to the anode support (21, 41).

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