

Title (en)

An electrode structure for electrolyser cells.

Title (de)

Elektrodenaufbau für Elektrolysezellen.

Title (fr)

Structure d'électrode pour cellules d'électrolyse.

Publication

EP 0082643 A2 19830629 (EN)

Application

EP 82306578 A 19821209

Priority

CA 393106 A 19811223

Abstract (en)

An electrode structure for electrolytic cells is disclosed. The electrode structure comprises a central current-collector structure having high points on at least one side and adapted to be placed vertically in the electrolytic cell, and a porous electrode secured to the high points of the current-collector structure on at least one side thereof so as to form an essentially-planar pre-electrode surface. The high points of the current-collector are arranged so as to allow an unimpeded rise of the evolved gases to the top of the electrode.

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IPC 8 full level

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EP 0082643 A2 19830629; **EP 0082643 A3 19830914**; **EP 0082643 B1 19871104**; BR 8207435 A 19831018; CA 1171817 A 19840731; DE 3277587 D1 19871210; JP S58151484 A 19830908; JP S608310 B2 19850301; ZA 829414 B 19831026

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