

Title (en)
Electrode for electrolysis cells

Title (de)
Elektrolysezellen-Elektrode

Title (fr)
Electrode pour cellules d'électrolyse

Publication
EP 0685575 B1 19990506 (DE)

Application
EP 95100928 A 19950125

Priority
DE 4419277 A 19940601

Abstract (en)
[origin: EP0685575A1] The electrode array is used in the mercury-chloralkali cell, and is connected to rod or bar main conductors via current distributors. All conductors are generally flat sections laid vertically on edge and welded together, with clearance between them. The active electrodes (1,2) are large in number compared with the current distributors; their mutual clearance is at least 2 mm, and their lower edges, seen in section, have a downward-pointing wedge-shaped profile. <IMAGE>

IPC 1-7
C25B 11/02

IPC 8 full level
C25B 11/02 (2006.01)

CPC (source: EP)
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Cited by
AU767865B2; EP1416067A3; WO0040782A1

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EP 0685575 A1 19951206; EP 0685575 B1 19990506; DE 4419277 A1 19951207; DE 4419277 C2 19980702; DE 59505815 D1 19990610

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