

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)  
**C25B 11/02** (2013.01)

Cited by  
AU767865B2; EP1416067A3; WO0040782A1

Designated contracting state (EPC)  
BE DE ES FR GB IT SE

DOCDB simple family (publication)  
**EP 0685575 A1 19951206; EP 0685575 B1 19990506**; DE 4419277 A1 19951207; DE 4419277 C2 19980702; DE 59505815 D1 19990610

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