

Title (en)  
A wholly fabricated electrochemical cell.

Title (de)  
Integral gebaute elektrochemische Zelle.

Title (fr)  
Cellule électrochimique fabriquée intégralement.

Publication  
**EP 0185269 A1 19860625 (EN)**

Application  
**EP 85115535 A 19851206**

Priority  
US 68288784 A 19841217

Abstract (en)  
The invention is a method for making an electrolytic unit having a substantially planar electric current transmission element comprising a generally planar support portion (17), a peripheral flange portion (16), and a plurality of bosses (18) (18a) projecting outwardly from each side of the support portion; said flange portion (16) is constructed of at least one section and has an internal surface which sealably receives all external peripheral edges of the support portion; said method comprising the steps of: attaching in any sequential order: (a) a plurality of bosses (18) (18a) to the support portion; (b) at least one section of the flange portion (16) to the peripheral edges of the support portion; and (c) a plurality of liner sections (26) (26a) to at least a portion of the bosses on at least one side of the support portion.

IPC 1-7  
**C25B 9/04**; **C25B 9/00**

IPC 8 full level  
**C25B 1/16** (2006.01); **C25B 1/46** (2006.01); **C25B 9/19** (2021.01); **H01R 43/00** (2006.01)

IPC 8 main group level  
**C25B** (2006.01)

CPC (source: EP KR)  
**C25B 1/16** (2013.01 - KR); **C25B 9/00** (2013.01 - KR); **C25B 9/65** (2021.01 - EP); **C25B 9/70** (2021.01 - EP); **C25B 9/77** (2021.01 - EP); **H01R 43/00** (2013.01 - KR)

Citation (search report)  
• [X] EP 0111149 A1 19840620 - ORONZIO DE NORA IMPIANTI [IT]  
• [Y] WO 8403523 A1 19840913 - DOW CHEMICAL CO [US]  
• [A] DE 2600345 A1 19770721 - H T HYDROTECHNIK GMBH

Cited by  
US4761216A; US4770756A; US4740287A; US4743350A

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DOCDB simple family (publication)  
**EP 0185269 A1 19860625**; AU 5125285 A 19860626; BR 8507126 A 19870714; CN 85109734 A 19861217; DD 242641 A5 19870204; DK 382286 A 19860811; DK 382286 D0 19860811; ES 549958 A0 19870501; ES 8705529 A1 19870501; FI 863312 A0 19860815; FI 863312 A 19860815; JP S61502967 A 19861218; KR 870700175 A 19870314; KR 900002759 B1 19900428; NO 863294 D0 19860815; NO 863294 L 19861015; WO 8603896 A1 19860703

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