

Title (en)

A method and apparatus for electrochemical treatment of a can body.

Title (de)

Verfahren und Vorrichtung für die elektrochemische Behandlung einer Blechdose.

Title (fr)

Procédé et dispositif pour le traitement électrochimique d'une boîte de conserve.

Publication

**EP 0019669 A1 19801210 (EN)**

Application

**EP 79300914 A 19790523**

Priority

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Abstract (en)

The method includes the steps of placing a can body (2) in a cell (21), holding the body (2) in close spaced relationship with a wall (24) of the cell and the can body (2) and thereafter applying a potential difference between the can body (2) and the cell wall (24) to treat a surface of the can body. The cell (21) may include a hollow mandrel (25) in close spaced relationship with the inside of the can body (2), through which the electrolyte enters the cell (21). The apparatus may be used to treat the inside, outside or both inside and outside of the can body.

IPC 1-7

**C25D 17/00**; **C25D 7/04**; **C25F 7/00**; **B21D 51/26**

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**C25D 17/00** (2006.01); **C25F 7/00** (2006.01)

CPC (source: EP)

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Citation (search report)

- US 3716468 A 19730213 - CHIAPPE W
- FR 895968 A 19450208
- CH 405042 A 19651231 - D EMBALLAGES METALLIQUES SOCIE [CH]

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GB2208873A; DE4127740A1; DE102019204553A1; EP0176717A1; DE3436513A1; US4676366A; GB2193507B; GB2192407A; GB2192407B; GB2193507A; US9243453B2

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