

Title (en)
Electrodeposition cell.

Title (de)
Elektroabsetzungszone.

Title (fr)
Cellule d'electrodéposition.

Publication
EP 0058537 A1 19820825 (EN)

Application
EP 82300710 A 19820212

Priority
GB 8104624 A 19810213

Abstract (en)
An electrodeposition cell has a rotating cathode and a scraper for removing deposit from the cathode. The axial extent of the engaging part of the scraper is less than half (for example 1/63) of the axial extent of the electrode, and that part is axially movable to engage any part of the cathode as the cathode rotates. The scraper does not strip bare the surface of the cathode, but leaves a microscopically rough deposit, which improves the deposition rate.

IPC 1-7
C25C 7/00; **C25C 5/02**

IPC 8 full level
C25C 5/02 (2006.01); **C25C 7/00** (2006.01); **C25C 7/08** (2006.01)

CPC (source: EP)
C25C 7/007 (2013.01)

Citation (search report)
• [Y] DE 2048600 A1 19710429 - NORTON CO
• [YD] FR 2302353 A1 19760924 - NAT RES DEV [GB]
• [X] US 1535577 A 19250428 - WYLD CLEAVE ARTHUR HAROLD
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• [A] FR 1264597 A 19610623

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CN105483759A; CN107130268A; EP0068855A1; CN110306209A; US5399249A; EP0084521A3; WO9858090A3; WO8700210A1

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DE FR IT

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DOCDB simple family (application)
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