

Title (en)
SCREEN ASSEMBLY FOR AN ELECTROCHEMICAL CELL

Title (de)
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Title (fr)
ENSEMBLE DE TREILLIS POUR CELLULE ELECTROCHIMIQUE

Publication
EP 1095174 A1 20010502 (EN)

Application
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Abstract (en)
[origin: WO9967447A1] A screen assembly for use in an electrochemical cell for supporting and facilitating the hydration of a solid membrane. The screen assembly is comprised of two planar screen layers having strands and openings wherein the strands of the second layer are positioned substantially across the openings of the first layer. In an embodiment the openings of the layers are diamond shaped wherein the openings of the first layer are positioned generally orthogonal to the openings in the second layer. The strands of the screen assembly support, and the openings facilitate the hydration, of the membrane of an electrochemical cell.

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