

Abstract

- 5 Electrolyte for an electrochemical battery cell, containing sulfur dioxide and a
conductive salt. Improved characteristics of a cell filled with the electrolyte are
achieved in that the molar concentration of hydroxide groups in the electrolyte
is at most 50 mmol per liter and the molar concentration of chlorosulfonate
groups in the electrolyte is at most 350 mmol per liter.

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