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Interactive comment on "Mechanism of UV-light induced SO₂ oxidation to H₂SO₄" by A. Sorokin

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The authors thank Referee 2 for the comments which help to improve the manuscript.

The main: Based on comments by both Referees we suggest the change of the title according to

"One conceivable mechanism of UV-light induced SO2 Oxidation to H2SO4" as it reflects more some a hypothetical character of the paper.

Our comments are given in reply to Referee 1.

Interactive comment on Atmos. Chem. Phys. Discuss., 9, 24411, 2009.

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