

## The Paradox of Two Bottles: Corrigendum

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When writing my article "The paradox of two bottles in quantum mechanics," *Found. Phys.* **20**, 745 (1990), I was not aware of the important papers of I. Bloch<sup>(44)</sup> and K. E. Hellwig and K. Krauss,<sup>(45)</sup> where the question about the reduction of the wave packet in the Minkowski spacetime was raised, and, furthermore, of two nice articles of Y. Aharonov and D. Albert,<sup>(46,47)</sup> where multiple aspects of the relativistic paradoxes were studied. In particular, the credit for discovering the peculiarities of the double localization (the double-well model) belongs to Aharonov and Albert (cf. Ref. 46, pp. 3322–3324). My own contribution is a supplement to the subject, showing the retroactive implications of the reduction axiom in spirit of the "delayed choice measurements."<sup>(23–25)</sup>

The above statement should be inserted into my article after the Acknowledgments, p. 754. The following references should be added to my list (p. 755):

44. I. Bloch, *Phys. Rev.* **156**, 1377 (1967).
45. K. E. Hellwig and K. Krauss, *Phys. Rev. D* **1**, 566 (1970).
46. Y. Aharonov and D. Z. Albert, *Phys. Rev. D* **21**, 3316 (1980).
47. Y. Aharonov and D. Z. Albert, *Phys. Rev. D* **24**, 359 (1981).

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