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Title: Linearizable 3-webs and the Gronwall conjecture

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In the article [?], we studied the linearizability problem for 3-webs on 2-dimensional manifolds. Presenting in [?] the elements of the theory and the results, we announced a forthcoming paper with all the computations and explicit formulas. Four years after the publication of our article V. V. Goldberg and V. V. Lychagin obtained similar results by a different method in [?] and [?]. However, they obtained incorrect results on the linearizability of a certain web, as it was shown in [?]. Now, as it was announced in [?], we present the complete version of [?] with computations and explicit formulas, because this theory shows effectiveness and correctness in concrete examples.

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