Erratum to: Mathematical model of burden distribution for the bell-less top of a blast furnace

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The original version of this article unfortunately contained a mistake. The presentation of Eq. (3) was incorrect. The correct version is given below:

$$\frac{\mathrm{d}^2 y}{\mathrm{d}t^2} = -g\sin\alpha + \omega^2[z\sin\alpha\cos\alpha - (R-y)\cos^2\alpha] - \eta\frac{\frac{\mathrm{d}y}{\mathrm{d}t}}{mv}N \tag{3}$$

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