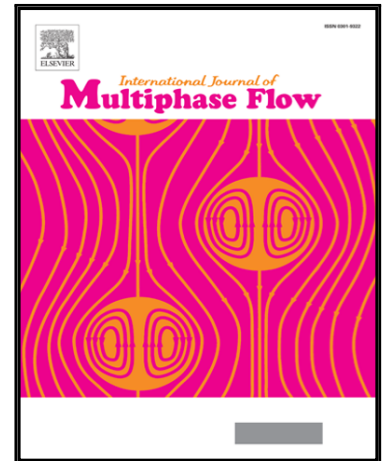


Accepted Manuscript

Upwash Formation on Splash Plate Atomization

Takao Inamura

PII: S0301-9322(15)30167-1
DOI: [10.1016/j.ijmultiphaseflow.2016.05.012](https://doi.org/10.1016/j.ijmultiphaseflow.2016.05.012)
Reference: IJMF 2402



To appear in: *International Journal of Multiphase Flow*

Received date: 27 November 2015
Revised date: 25 March 2016
Accepted date: 21 May 2016

Please cite this article as: Takao Inamura , Upwash Formation on Splash Plate Atomization, *International Journal of Multiphase Flow* (2016), doi: [10.1016/j.ijmultiphaseflow.2016.05.012](https://doi.org/10.1016/j.ijmultiphaseflow.2016.05.012)

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Highlights

- The upwash formed by impingement of two liquid sheets was theoretically analyzed.
- The experiments were conducted to verify the validity of the theoretical analysis.
- The upwash shapes calculated by the new model were compared with experiments.
- The upwash formation boundary was calculated using the theoretical analysis.

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