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Numerical Predictions of Gas Porosity in Casting Processes using Fully Coupled Mold-filling and Solidification Simulation

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Industries:

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Conference Location:

Vancouver, British Columbia

Link:

[Modeling of Casting, Welding, and Advanced Solidification Processes, Volume 12](#) [3]

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Conference Date:

Sunday, June 7, 2009

Publisher:

John Wiley & Sons

Volume:

12

ISBN:

978-0-87339-742-1

Conference Name:

the XII conference on Modelling of Casting, Welding and Advanced Solidification processes

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Source URL: http://www.cd-adapco.com/conference_proceeding/numerical-predictions-gas-porosity-casting-processes-using-fully-coupled-mold

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