- så vi gør en undtagelse! artikler på nordiske sprog, men denne ville miste en del af sin videnskabelige charme ved at blive oversat Vi har netop modtaget nedenstående interessante afhandling om mandler og gløgg. Normalt bringer vi kun

Assessment of Gloegg. I Density in Quality bnomlA adt to aloR adT

A New Method for the Experimental Determination of Critical Almond Properties.

By A. G. Lidén and E. S. Asplund, Dept. of Chemical Reaction Engineering, Chalmers University of Technology, S-412 96 Goteborg, Sweden

Edu. (1). therefore decided not to solve for solving Eqn. (1). It was dard approximation technique prohibits the use of any stanthe characteristics of the flow ation, and the fast transient in an extreme creeping flow situonal forces. This is of course at the bottom due to gravitatiry at the liquid-solid interface gas interface or lying stationafloating freely at the liquidan equilibrium state, either this case the almond will be in different situation, since in nity corresponds to an entirely solution as time tends to infibulent regime. The limiting the flow pattern is in the turnolds number is very high and the gloegg surface, the Reyinstant when the almond hits time of impact (TOI), i.e. the

the previous section, not reprinciples was, as shown in Solving the problem from first Experimental

> which can be neglected for very rare "Philippin" species, fectly spherical, except for the also known to be almost perface structure. The hazelnut is perties, such as taste and surcandy with very similar pronut, a common Christmas therefore regarded as a hazelproximation, the almond is most surely) [3]. As a first approblems will arise a.s. (alcalculations and numerical tunately requires very tedious ALF form of Eqn. (1) unforbread". The derivation of the "Mandelbrot" is "almondof the Swedo-German word riously enough, the meaning theory of Mandelbrot [2]. Cudescribed using the fractal ly complex, but can readily be geometry of an almond is fair-(ALF) should be used. The

> change of flow regime. At the the system at hand is the rapid Another problem, which complicates the analysis of

the purpose of this study.

racterized. standard, the almond, is chastudies in which the internal paper concerns preliminary dard; the almond. This first an internal densitometric stanced. The method is based on density of gloegg is introdu-

[1]. In tensor notation this is: the Navier-Stokes equation system can be described by incompressible medium, the the gloegg is regarded as an mond into a gloegg fluid. If dynamic dropping of an alan accurate description of the mond observations, one needs cal gloegg properties from al-In order to determine the criti-Тћеогу

 $(I)gq + u^{2}\nabla u + q^{2} = \frac{uG}{d}q$

almond fitted coordinates undary conditions properly, To be able to define the bosystem is obviously critical. The choice of coordinate

> A novel method for the Abstract

are presented. innovative abbreviations but not least, a number of bles, illustrations and, last are drawn. Theories, ta-Important coucjnziouz of gloegg is discussed. to the quality assessment its relevance with respect density is introduced and determination of almond

A well-known problem of a Introduction

principle to determine the 810e880. In this paper a novel a method that can be used in an off-line method, but rather enough. What is needed is not metric methods are not fast However, standard densitorequire a lot of training. ce they are cheap and do not hods could prove useful, sinzed that densitometric metnumber of groups have realiacccurate analysis method. A for a fast inexpensive and re is therefore a definite need and long response times. Thesuffer from their complexity zymatic kit determinations matographic methods or enlytical methods, such as chro-"julefrokost". Traditional anation with the seasonal ticular relevance in connecso its alcohol content, of parthe taste of the gloegg, but alimportant to know not only of the Christmas gloegg. It is curately determine the quality is the problem of how to acperiodically occuring nature



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